

1/52

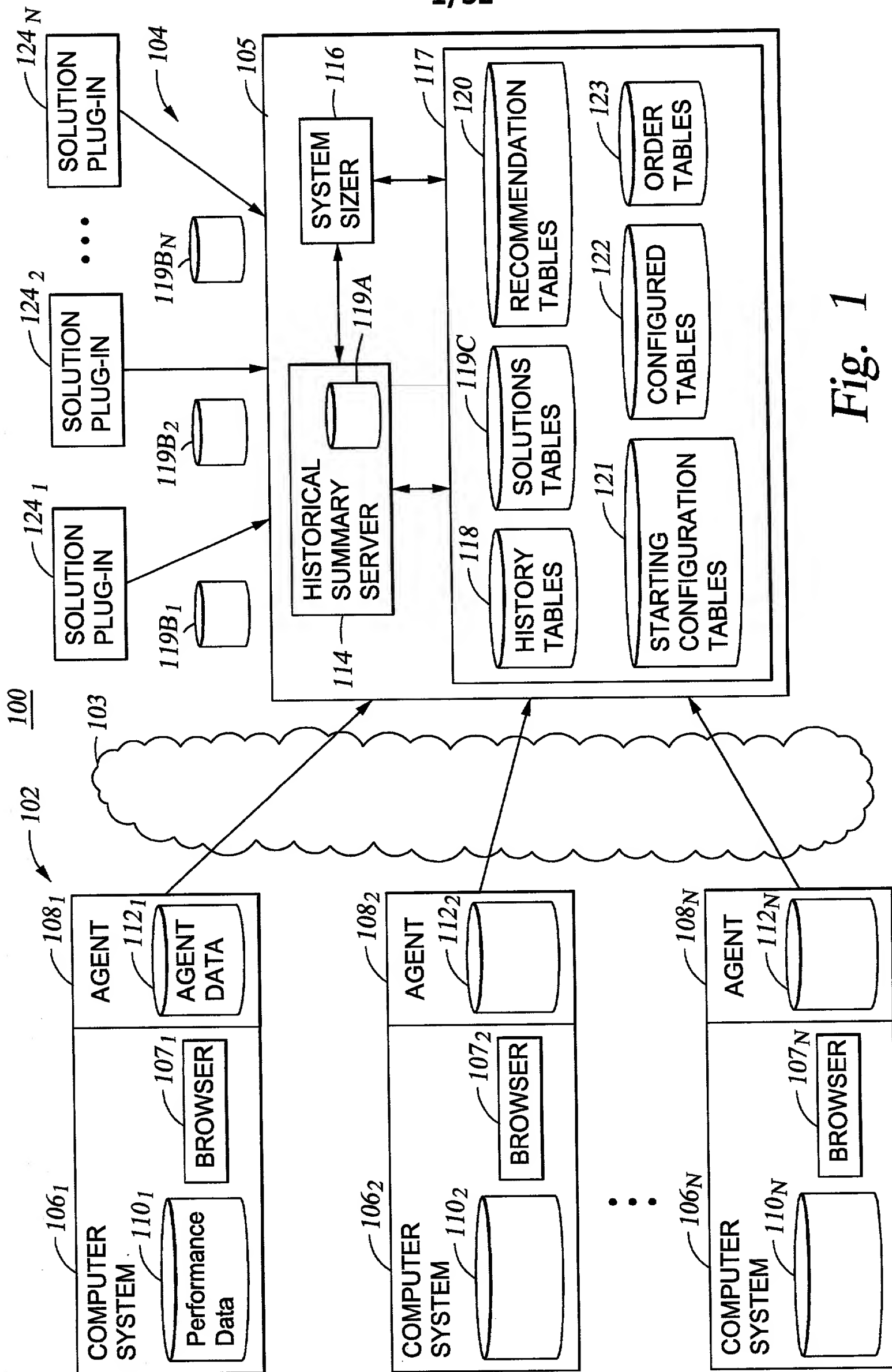


Fig. 1

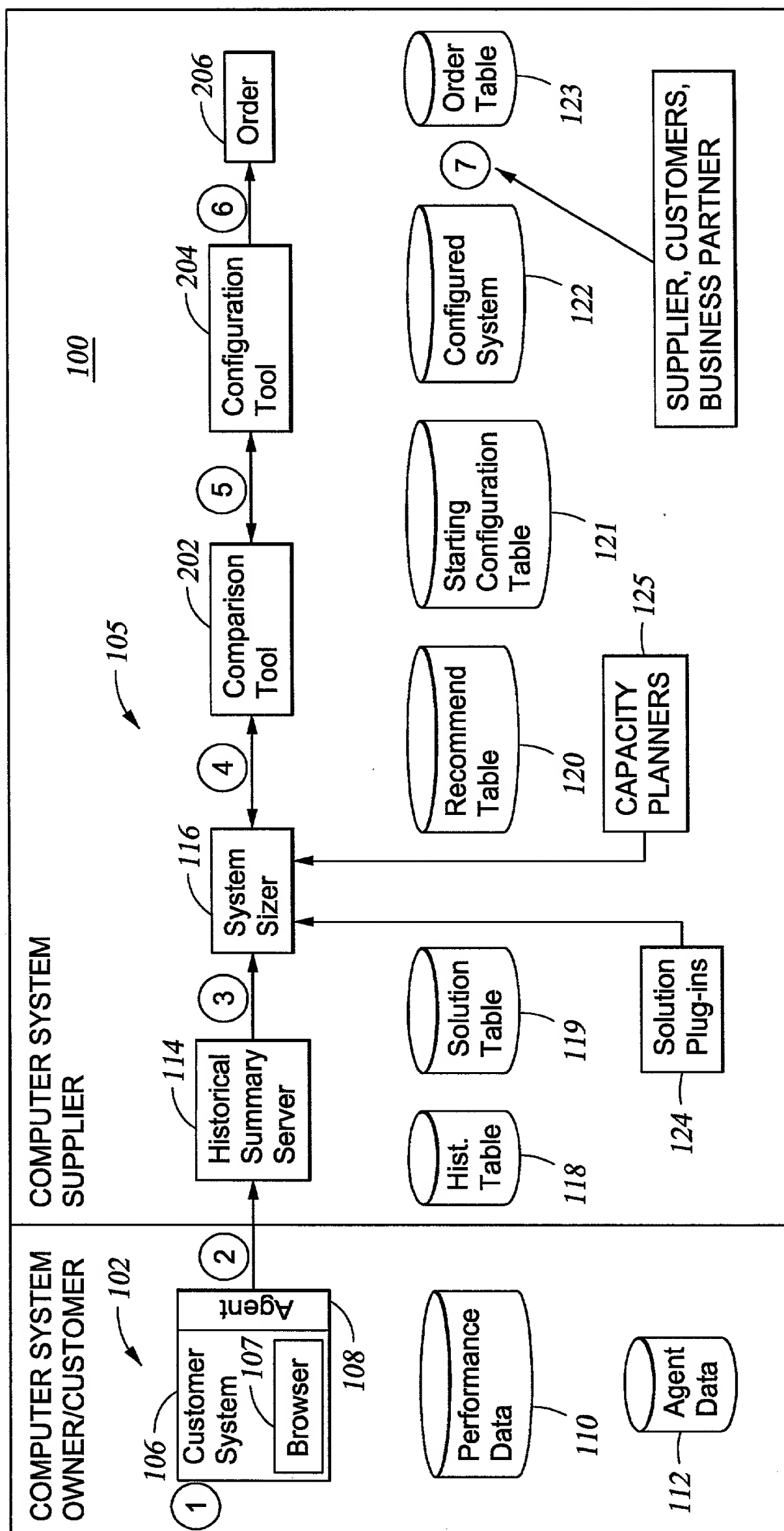
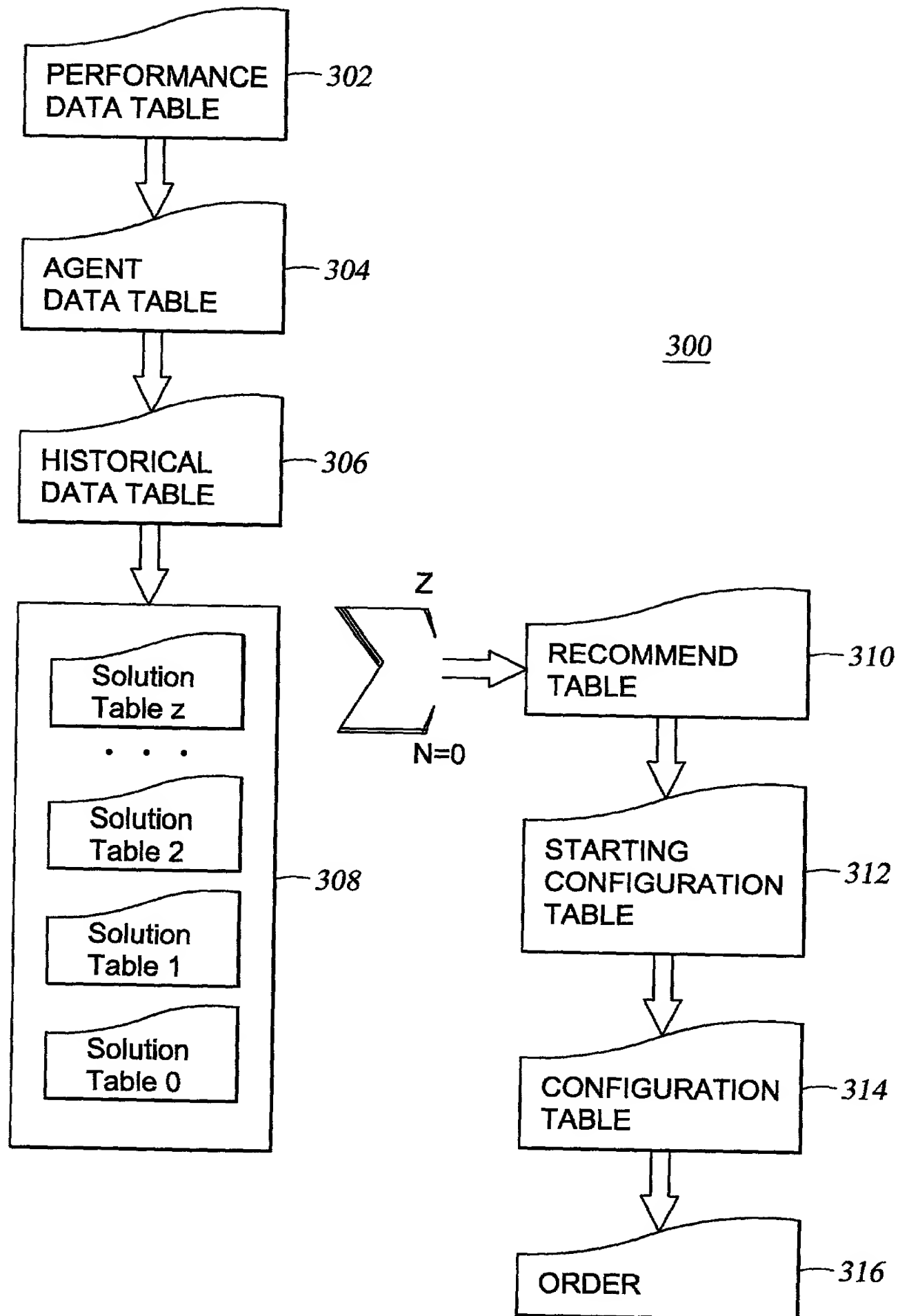


Fig. 2



*Fig. 3*

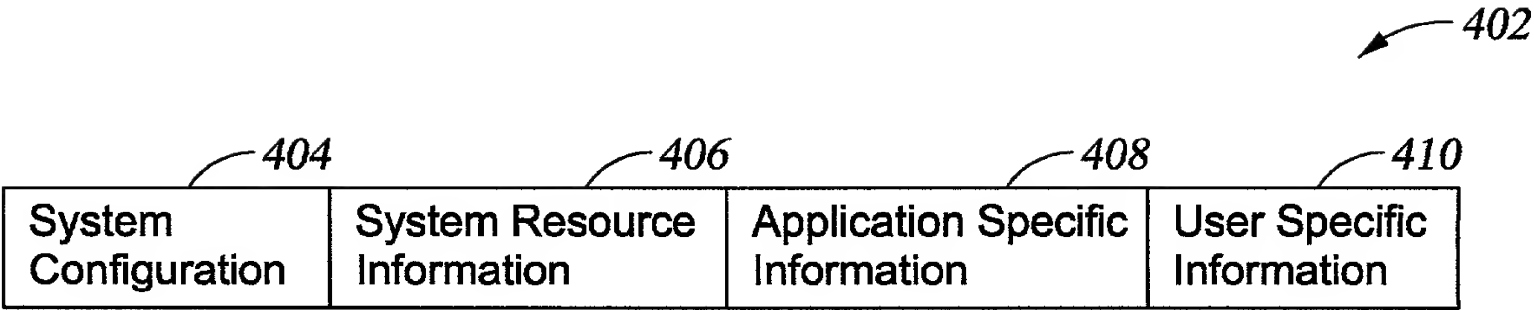


Fig. 4

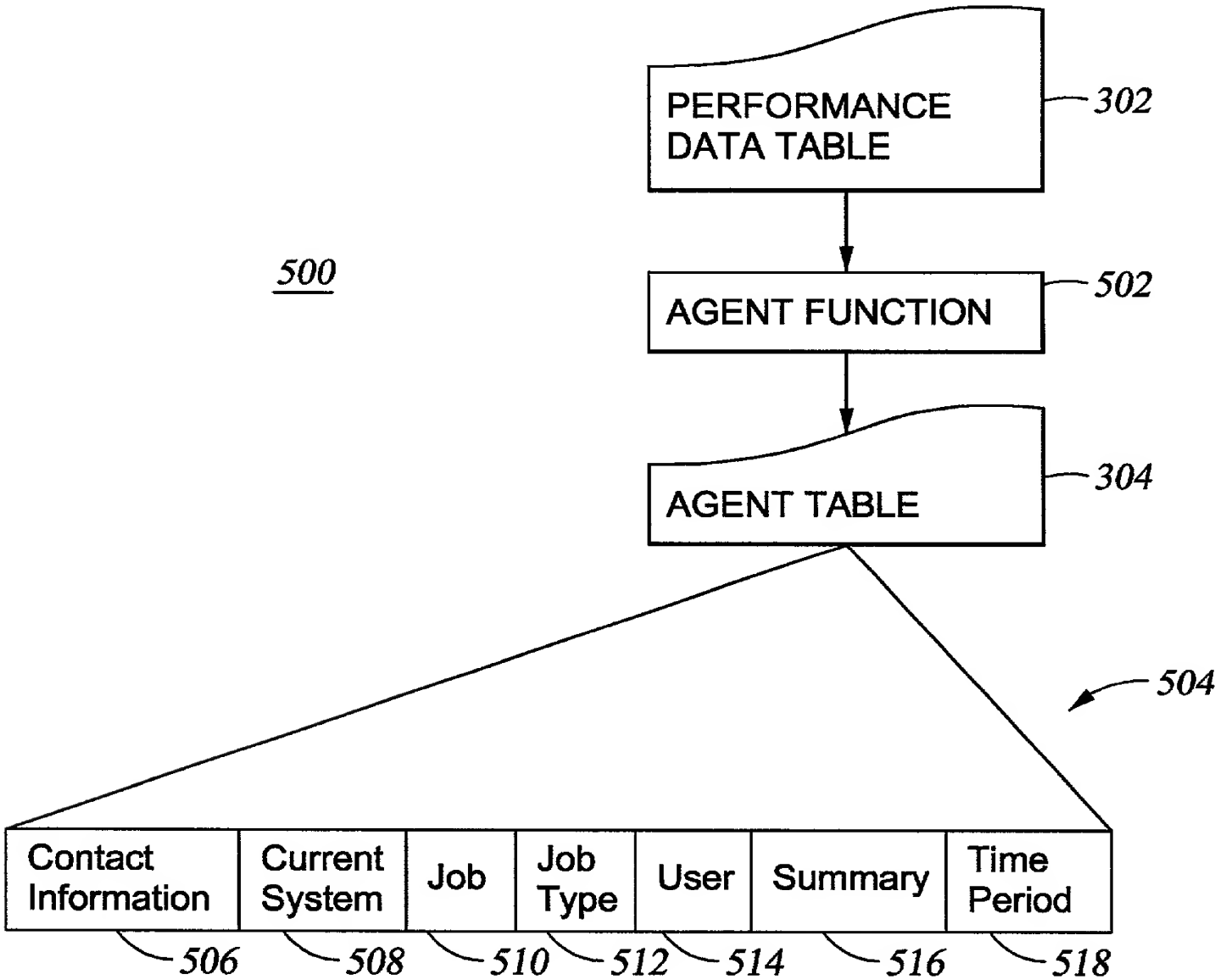


Fig. 5

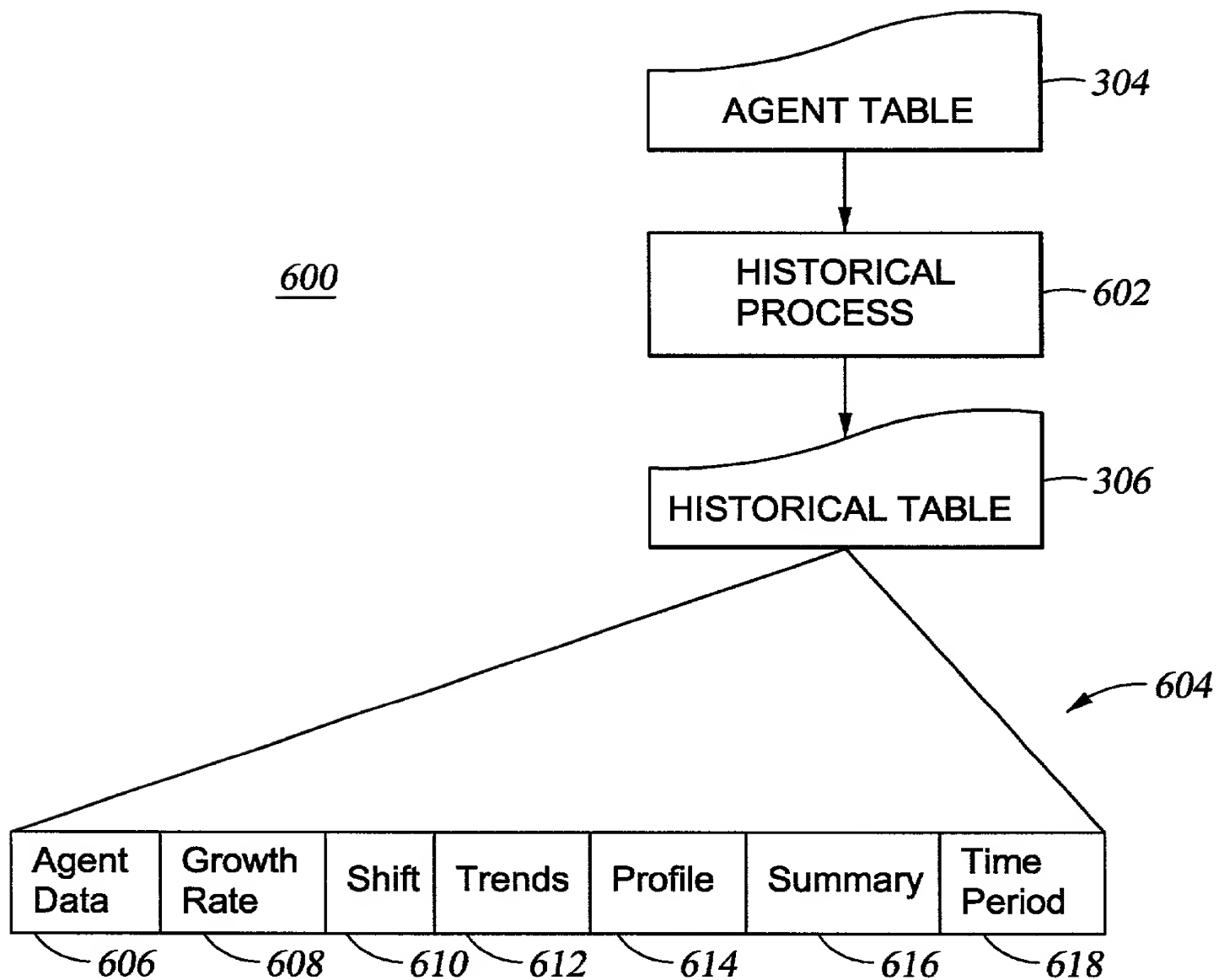


Fig. 6

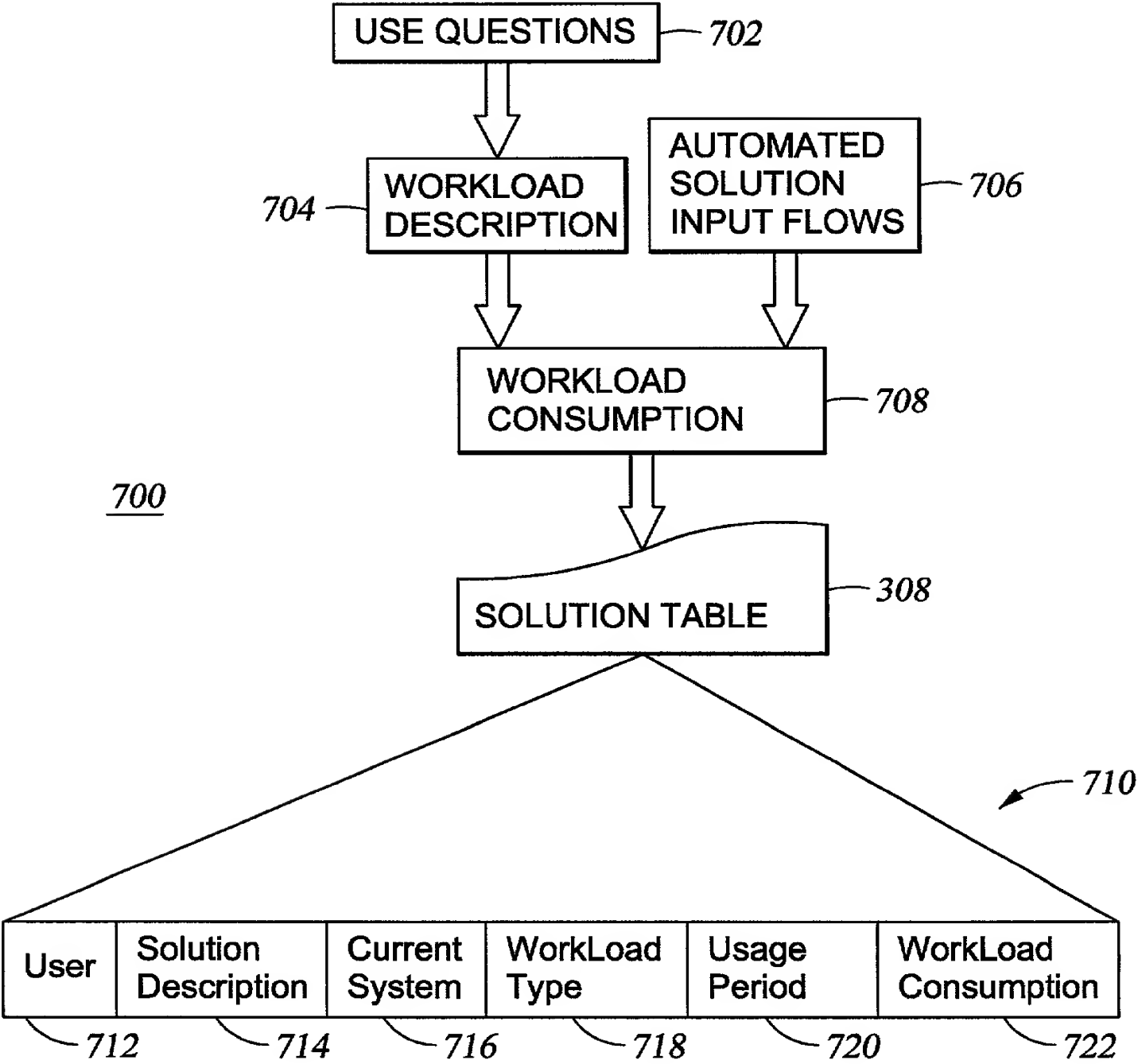


Fig. 7

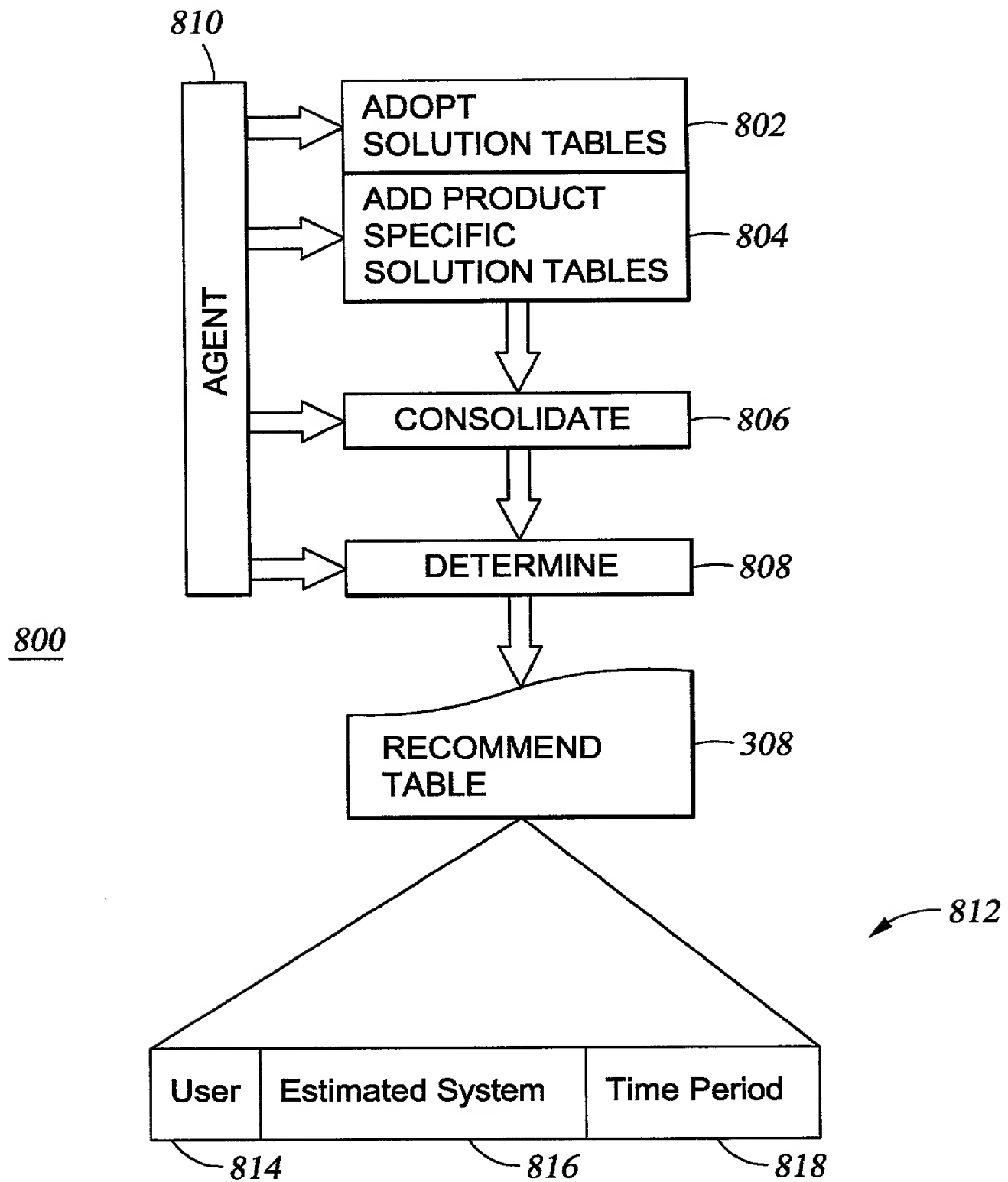
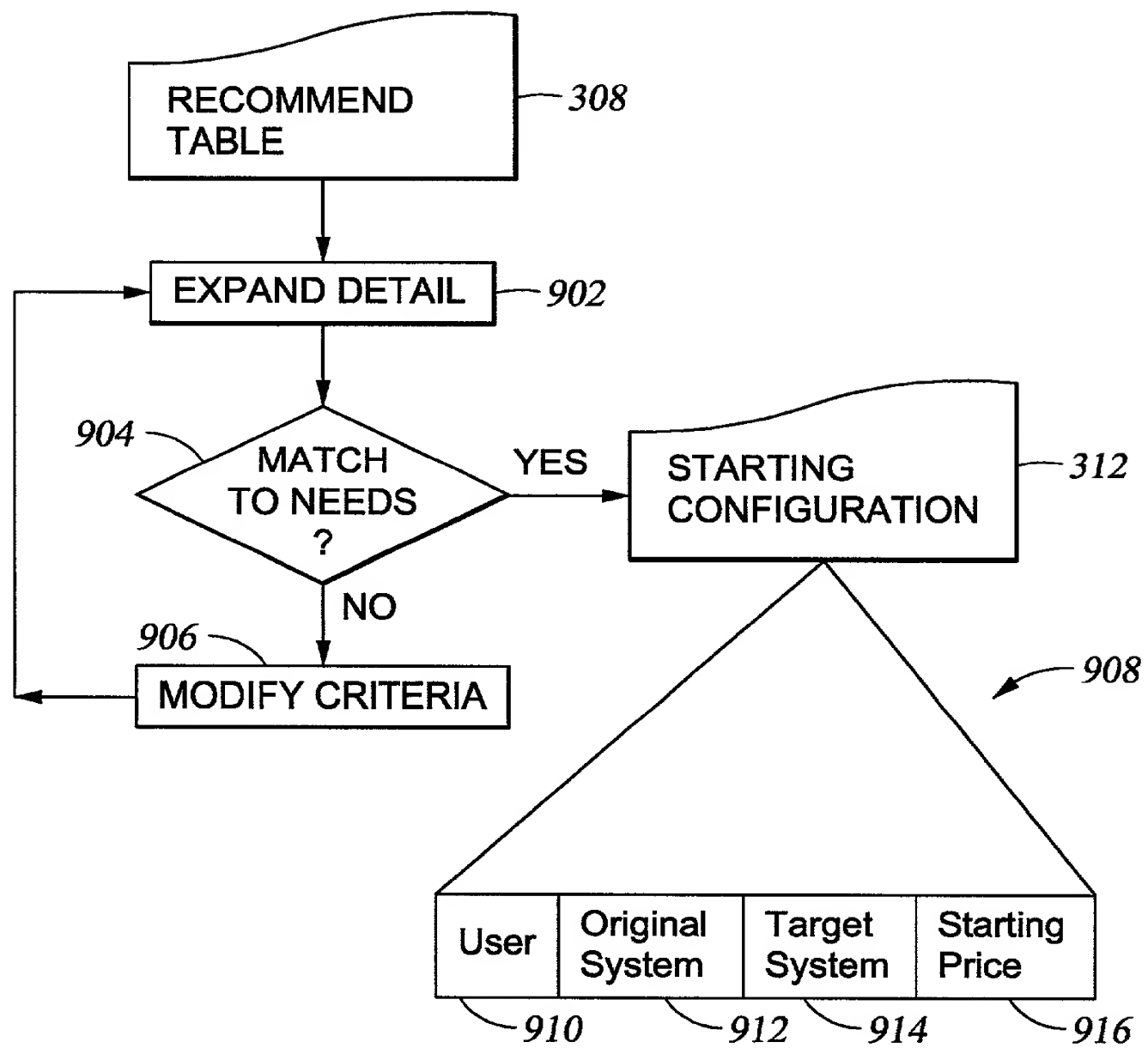


Fig. 8

900



*Fig. 9*



9/52

1000

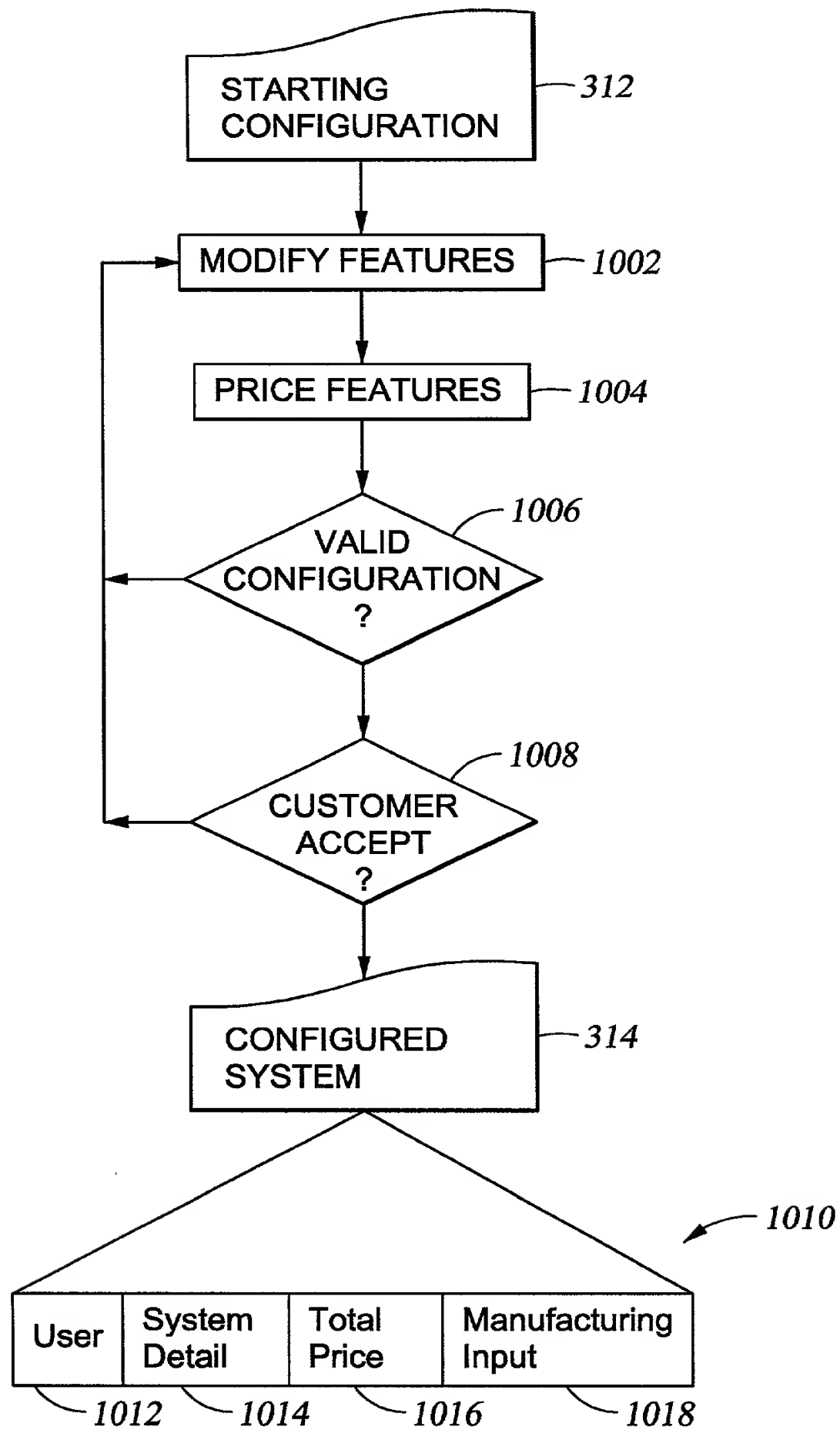


Fig. 10

10/52

1100

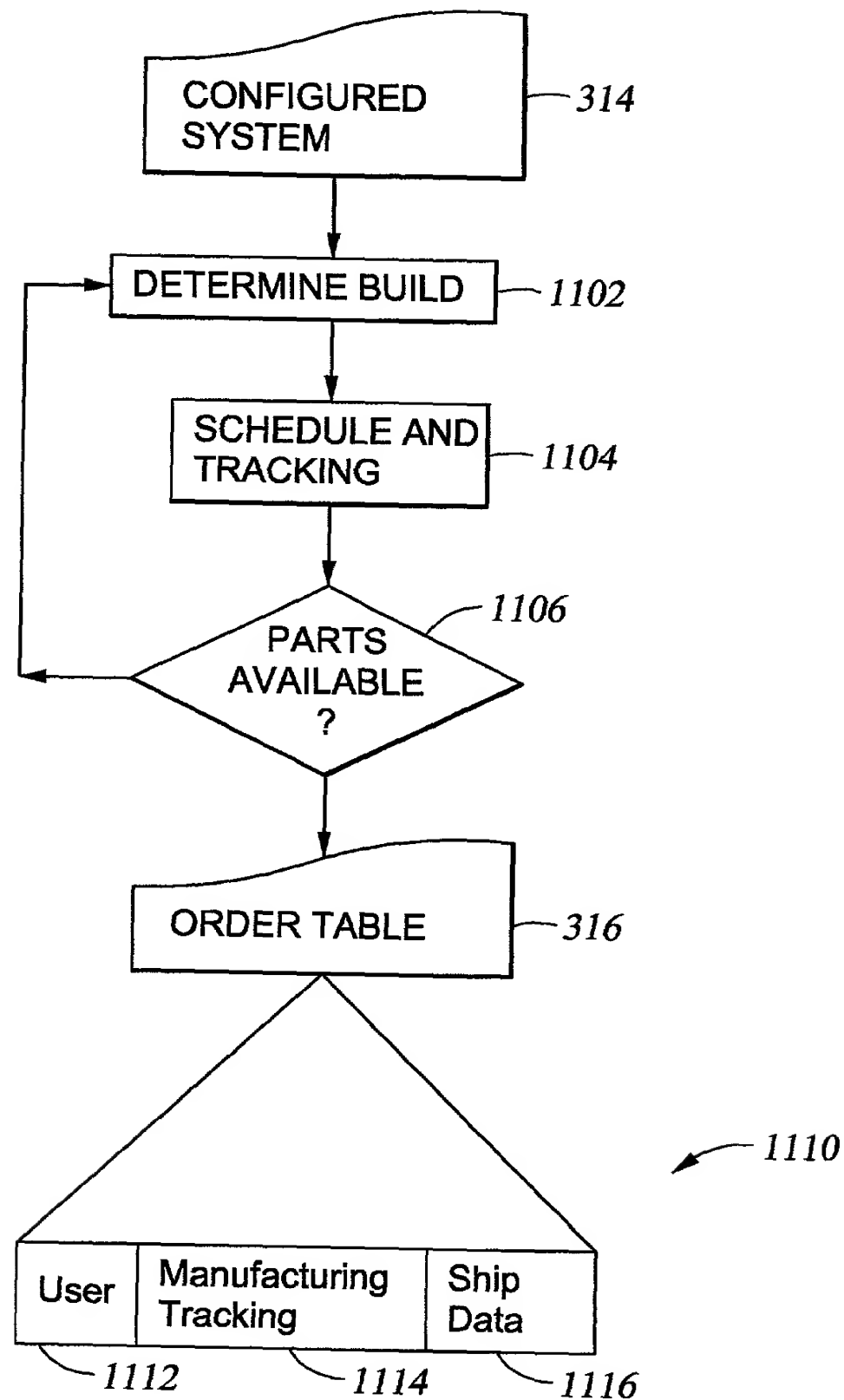


Fig. 11

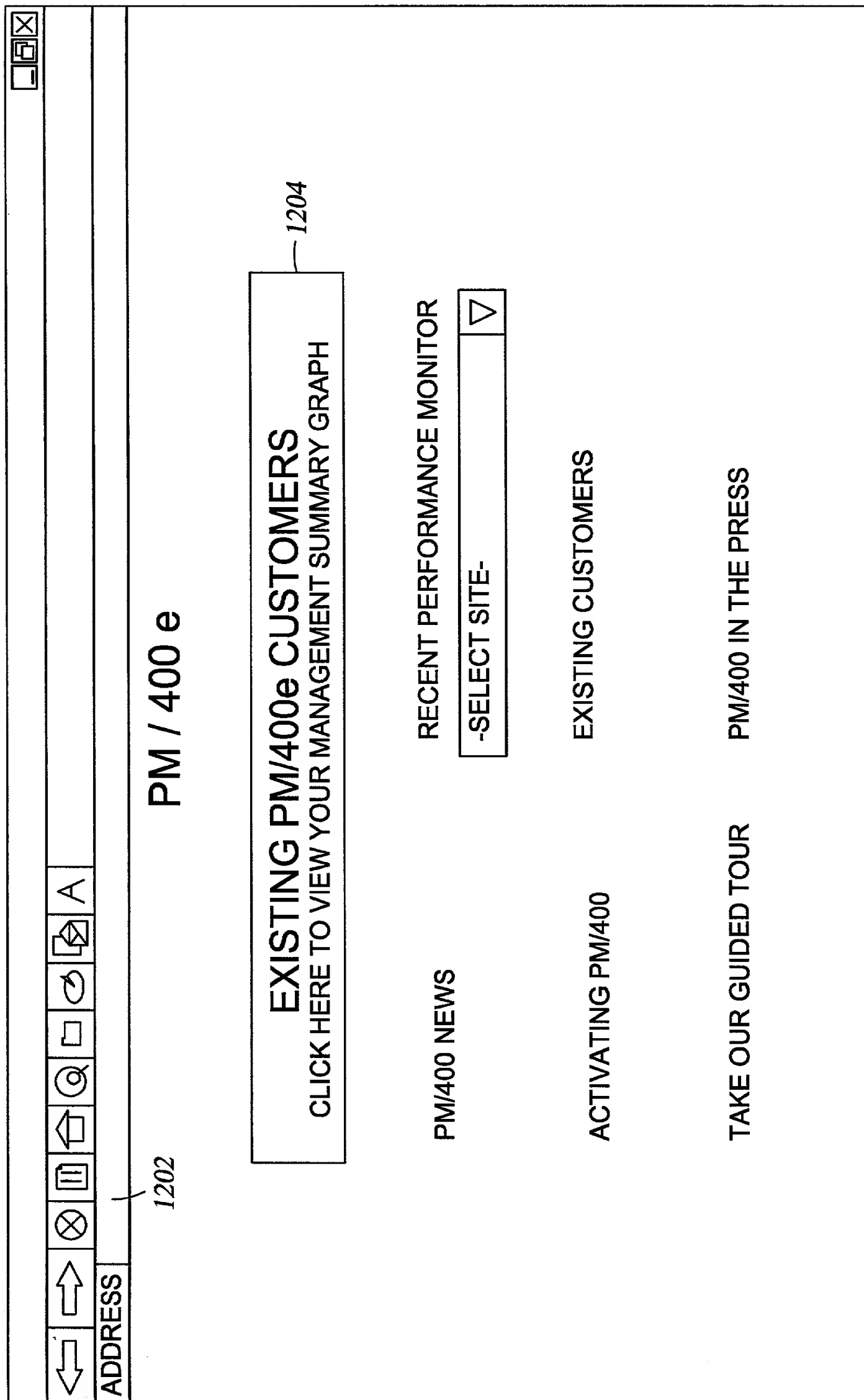


Fig. 12

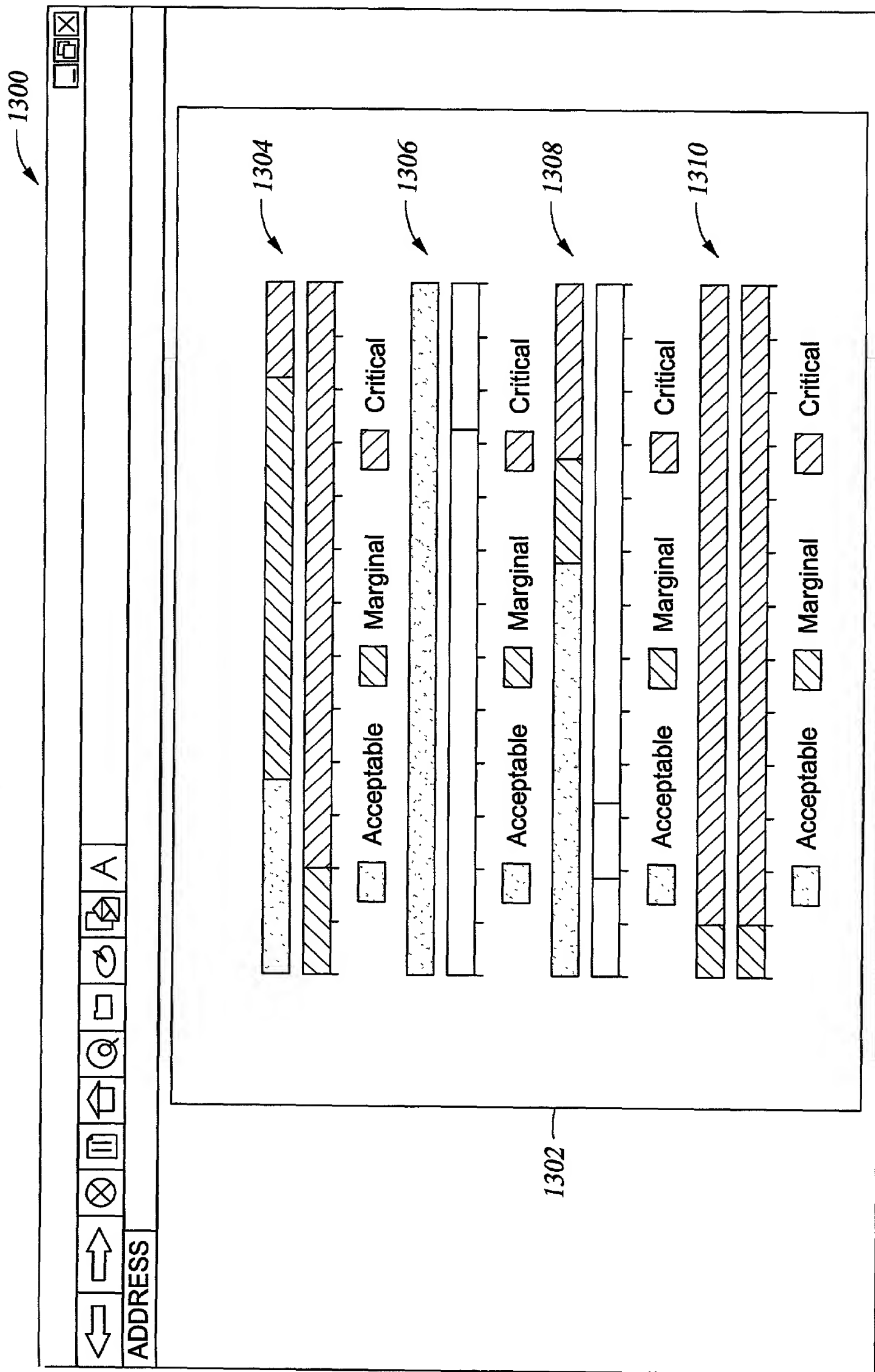
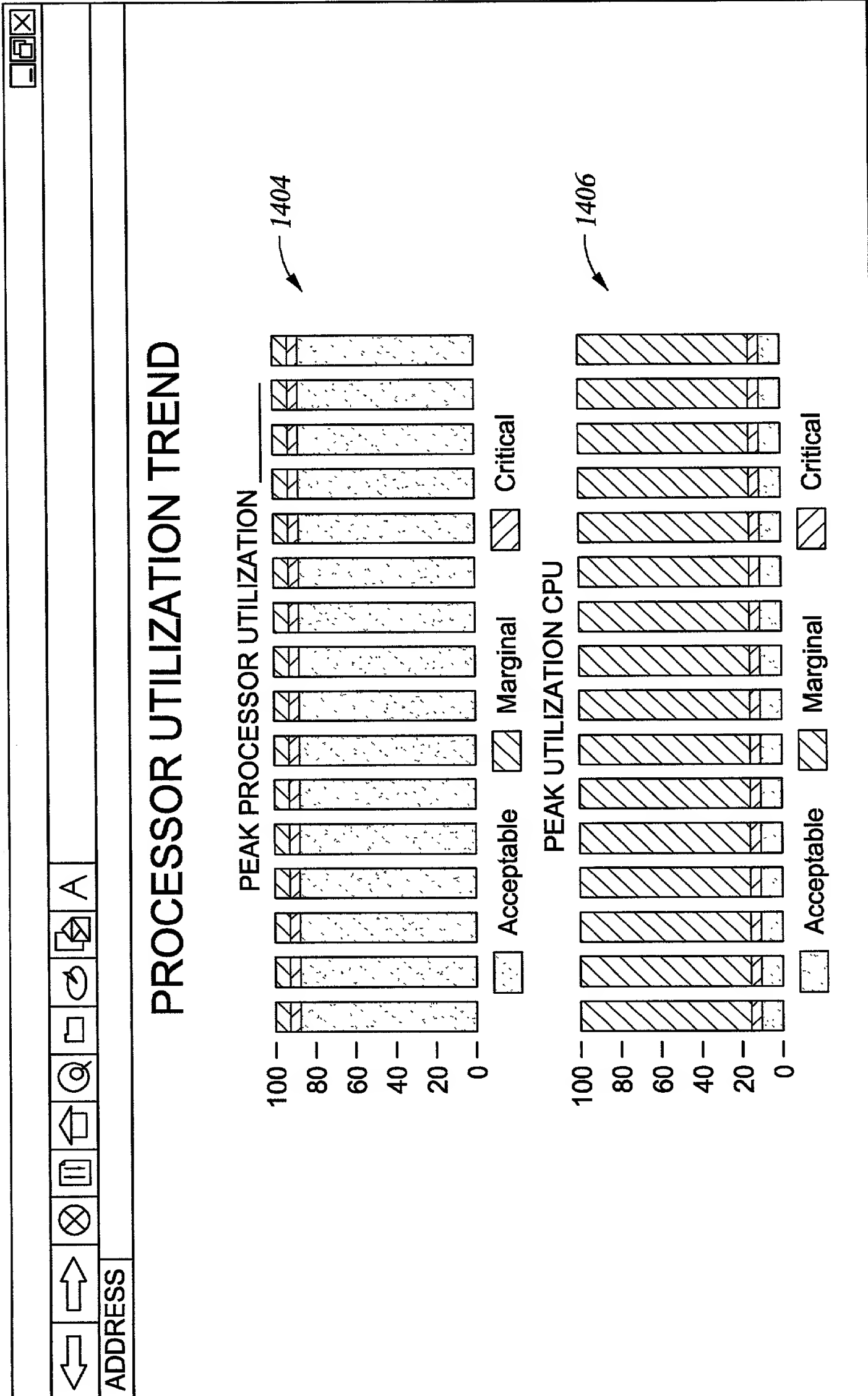


Fig. 13

1400



1500

ADDRESS

WORK LOAD SELECTION

TYPE OF WORK LOAD	NAME OF WORK LOAD
1502 WORK LOAD TYPE ▽	WORKLOAD #1
1504 WORK LOAD TYPE EXISTING PM400 DOMINO JAVA WEB_COMMERCE TRADITIONAL WEBSPHERE HTTP GENERIC	WORKLOAD #2
	WORKLOAD #3
	WNS TO SELECT D. THEN PRESS NEXT
	1508 ANOTHER WORKLOAD

1506

1510

OPTIONS: OS/400 VERSION = V5R1, RAID SUPPORT = NONE, DBCS SUPPORT = NO  
DEVELOPED BY THE ROCHESTER iSERIES SYSTEM PERFORMANCE TEAM

Fig. 15

1600

ADDRESS

End

End

End

End

Total

End

1 System Information:

12 months of PM/400 data available

Serial: 10-3LOTM  
Model: S40-2208  
Feature:  
System CPU: 87.0%of 4,550CPW  
Interactive CPU: 2.3% of 120CPW  
# of Processors: 12  
Memory: 24576MB  
Disk Arms: 3.0%utilization of 228 Arms installed  

Disk Arms Distribution: 7,200 RPM Arms 228.0  
10k RPM Arms 0.0

  
Disk Storage: 966.6GB (72.6%) of 1.331GB  
Data Protection: No Protection

1602

2. Growth Information Months to Grow:

121606

1608

Interactive CPU: -0.2321610A CPW/Months ○  
NonInteractive CPU 87.5491610B CPW/Months ○  
Total System CPU: 87.3171610C CPW/Months ●  
Disk Arms: - 41610D CPW/Months ○  
Disk Storage: 171610E CPW/Months ○  
Memory: 4711610F CPW/Months ○

Memory Growth Matches

Fig. 16

ADDRESS									
									A

## RCHASA28

1702 →  
**NON-INTERACTIVE CPU**

1704	1706	1708	1710	
TOTAL	TREND	GROWTH	TOTAL	MEMORY MATCHES
2.730	-0_	-0_	2.720	<input type="radio"/> Interactive CPU
3.954	87.	87.	5,004	<input type="radio"/> Non Interactive CPU
3.957	87.	87.	5,004	<input checked="" type="radio"/> Total System CPU
228.0	-4.	-4.	175.5	<input type="radio"/> Disk Arms
966.5	17	17	1,173	<input type="radio"/> Disk Storage
24.57	471	471	30,23	<input type="radio"/> Memory

MONTHS TO GROW

12	1712
----	------

← BACK
NEXT →

Fig. 17



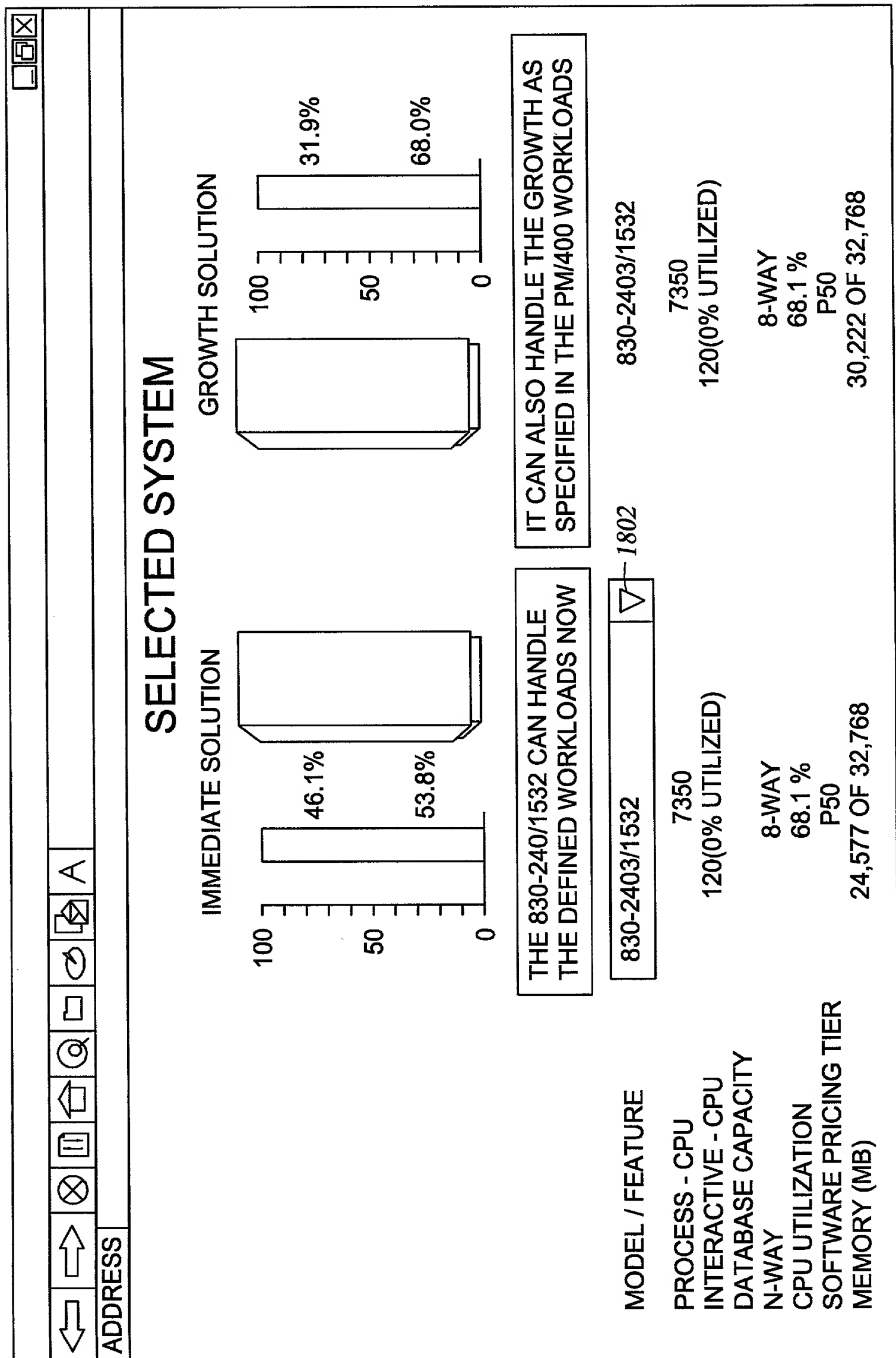


Fig. 18

1800



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**ADDRESS**

**IBM**

\$82,600.00 (US lot price) assumes a minimally operational machine.

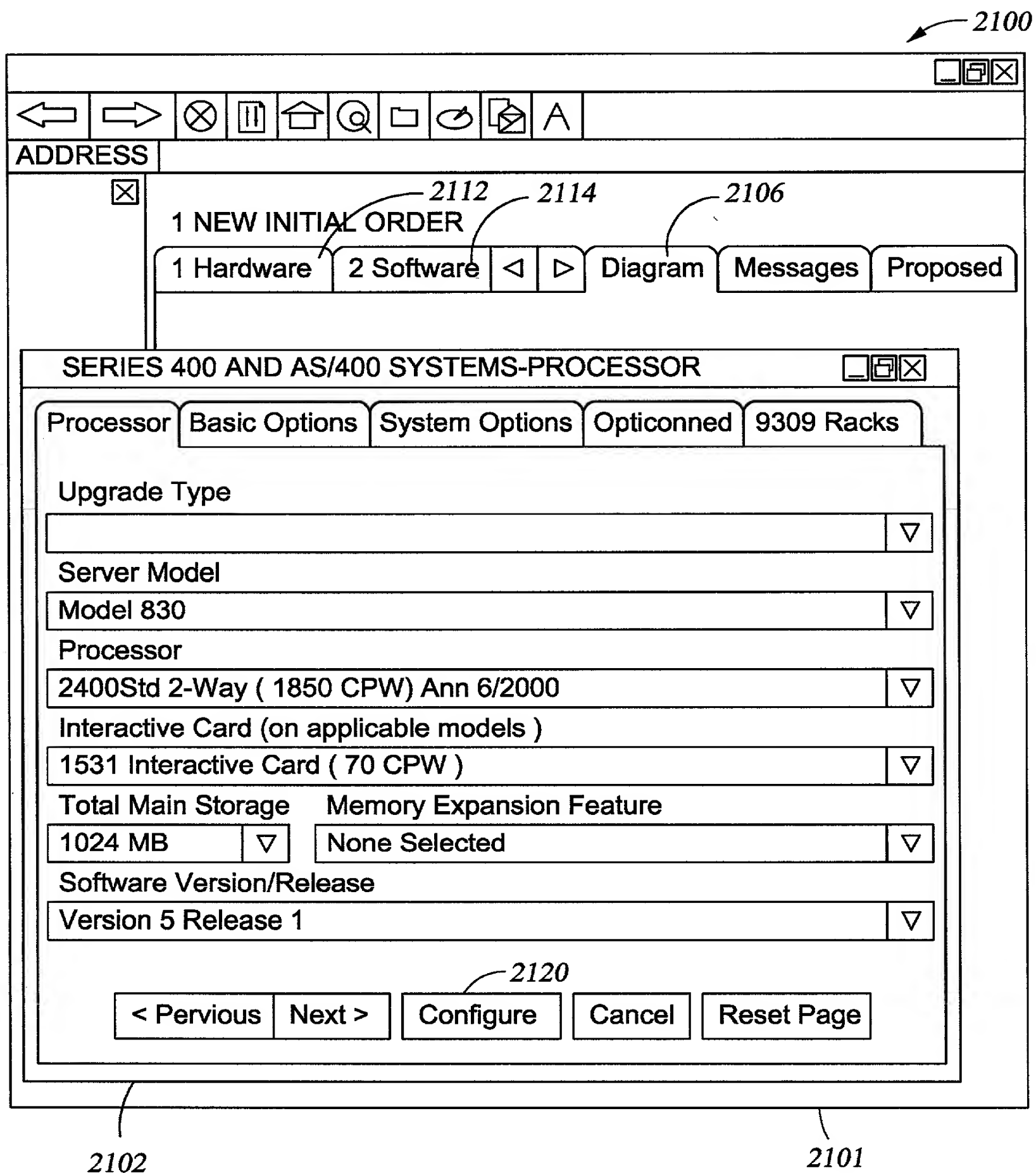
vSr1..> vSr1 upgrade

From	830_2403_1532	
	8406 ISeries 400 Model 830 System Unit	
	2403 Model 830 Processor	
	1532 Interactive Capacity Card	
To	830_2403_1633	
	9406 ISeries 400 Model 830 System Unit	
	Conversion	
	1533 Interactive Capacity Card	\$82,500.00
	Carry Over	
	2403 Model 830 Processor	
	0041 Device Parity Protection-All	
	0367 Operations Conecte PCI Cable	
	1454 200V 14FT Locking Line Card	
	2881 Main Storage Expansion	
	3082 129MB Main Storage	
4X	4317 8.58GB 10k rpm Disk Unit	
	4425 CD-ROM (PCI)	
	4745 PCI WAN IDA	
	5544 Sys Console on OP Console	
	9074 Base I/O Enclosure	
	9732 Base HSL Ports- 8 Copper	
	9748 Base PCI Disk Unit Ctr	
	9771 Base PCI 2-Line WAN w/Modem	
	9843 Base PCI IQP	
		TOTAL \$82,500.00

Any prices or configurations provided are intended for planning purposes only and are not a commitment by IBM.

📞
Call me now

Fig. 20



*Fig. 21*

21/52

INDIVIDUAL ITEMS					
Qty	Part No.	Description	Available Item Price	Line Total	
1	9406-8XX-5079	1.8m I/O Tower	\$56,600.00	\$56,600.00	Remove
1	9406-8XX-5101	30-Disk Expansion Feature	\$9,000.00	\$9,000.00	Remove
1	9406-840-5150	Battery Backup (External)	\$2,500.00	\$2,500.00	Remove
1	9406-8XX-2685	1063 Mbps OptiConnect Receiver, 830/840 - for initial & MES upgrade orders, 820 - for field upgrade (MES) orders only	\$5,000.00	\$5,000.00	Remove
1	9406-820-5157	Feature Power Supply	\$1,950.00	\$1,950.00	Remove
1	9406-820-7127	DASD Expansion Unit ( 820 Only)	\$850.00	\$850.00	Remove
4	9406-8XX-2796	256 MB Netfinity IOP Memory 850 MHz PCI for i Series 820,830, 840,SB2, SB3	\$805.00	\$3,200.00	Remove
1	9406-8XX-2797	1 GB Netfinity IOP Memory 850 MHz PCI for i Series 820,830, 840,SB2, SB3	\$6,995.00	\$6,995.00	Remove
6	9406-8XX-4318	17.54GB 10k rpm Disk Unit ( Ultra-2 SCSI)	\$2,520.00	\$15,120.00	Remove
4	9406-8XX-4331	1.6GB Read Cache Device	\$37,000.00	\$148,000.00	Remove
1	9406-8XX-2748	PCI RAID Disk Unit Ctlr	\$6,000.00	\$6,000.00	Remove
			Subtotal \$255,235.00* Recalculate		

Fig. 22

2200

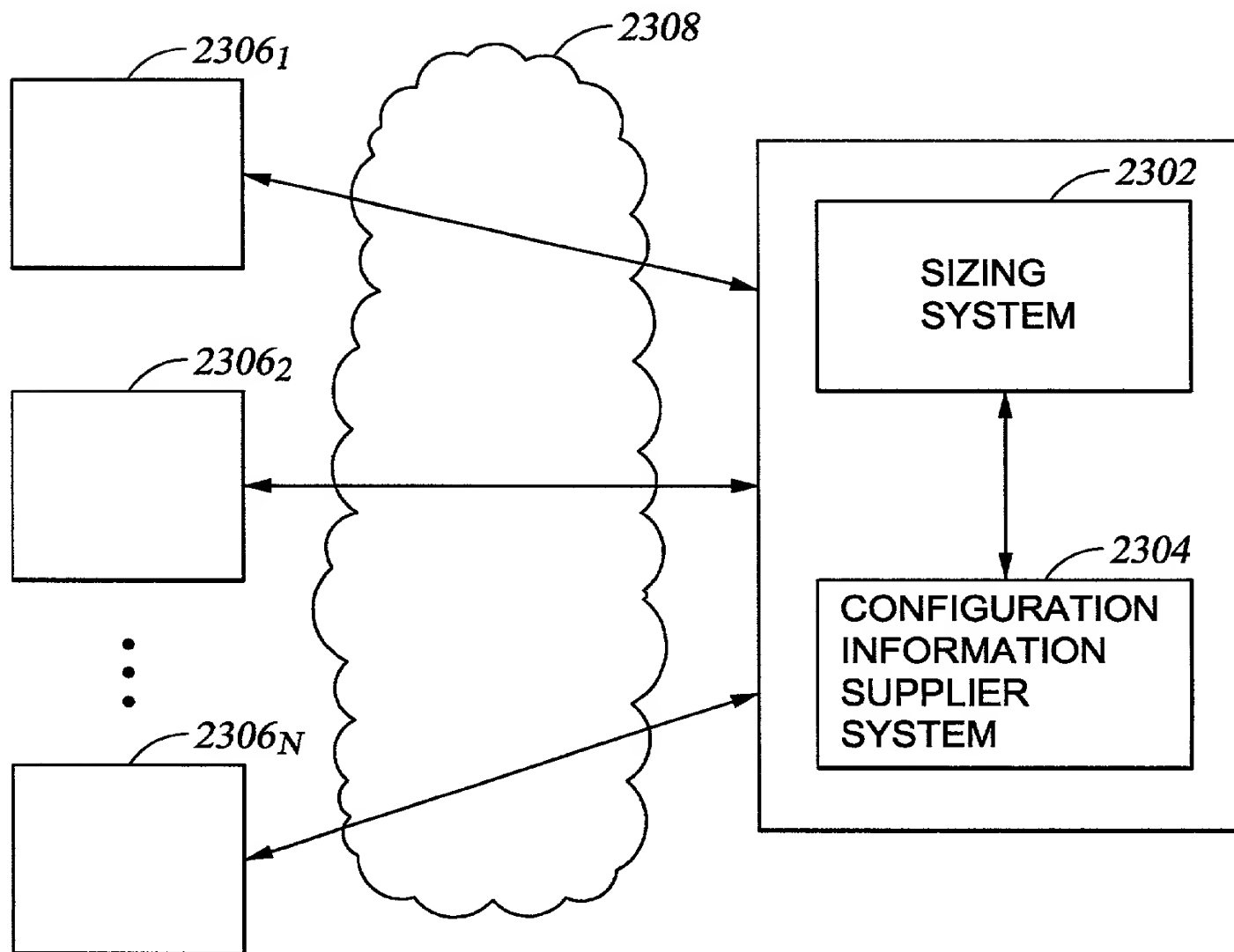


Fig. 23

23/52

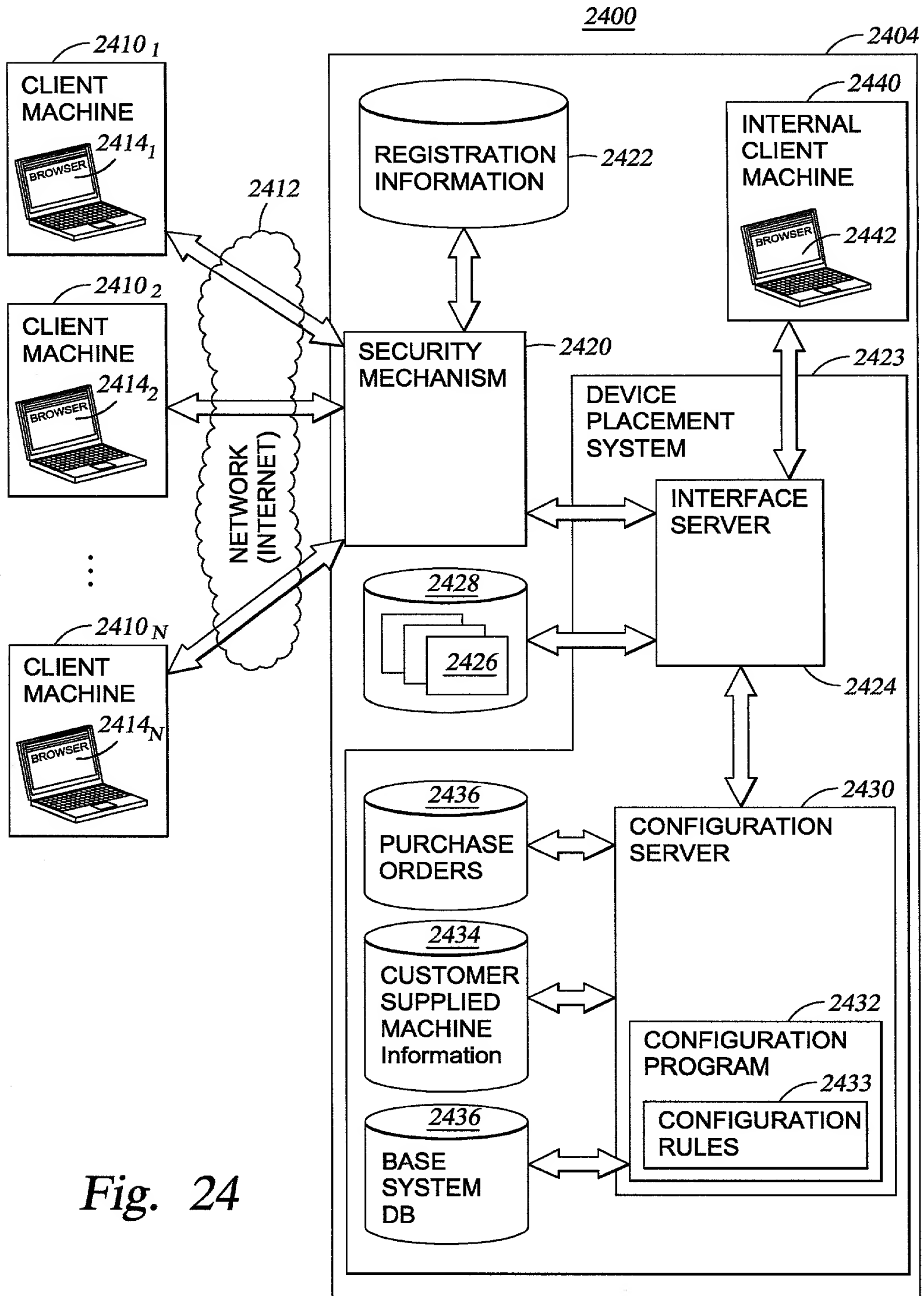
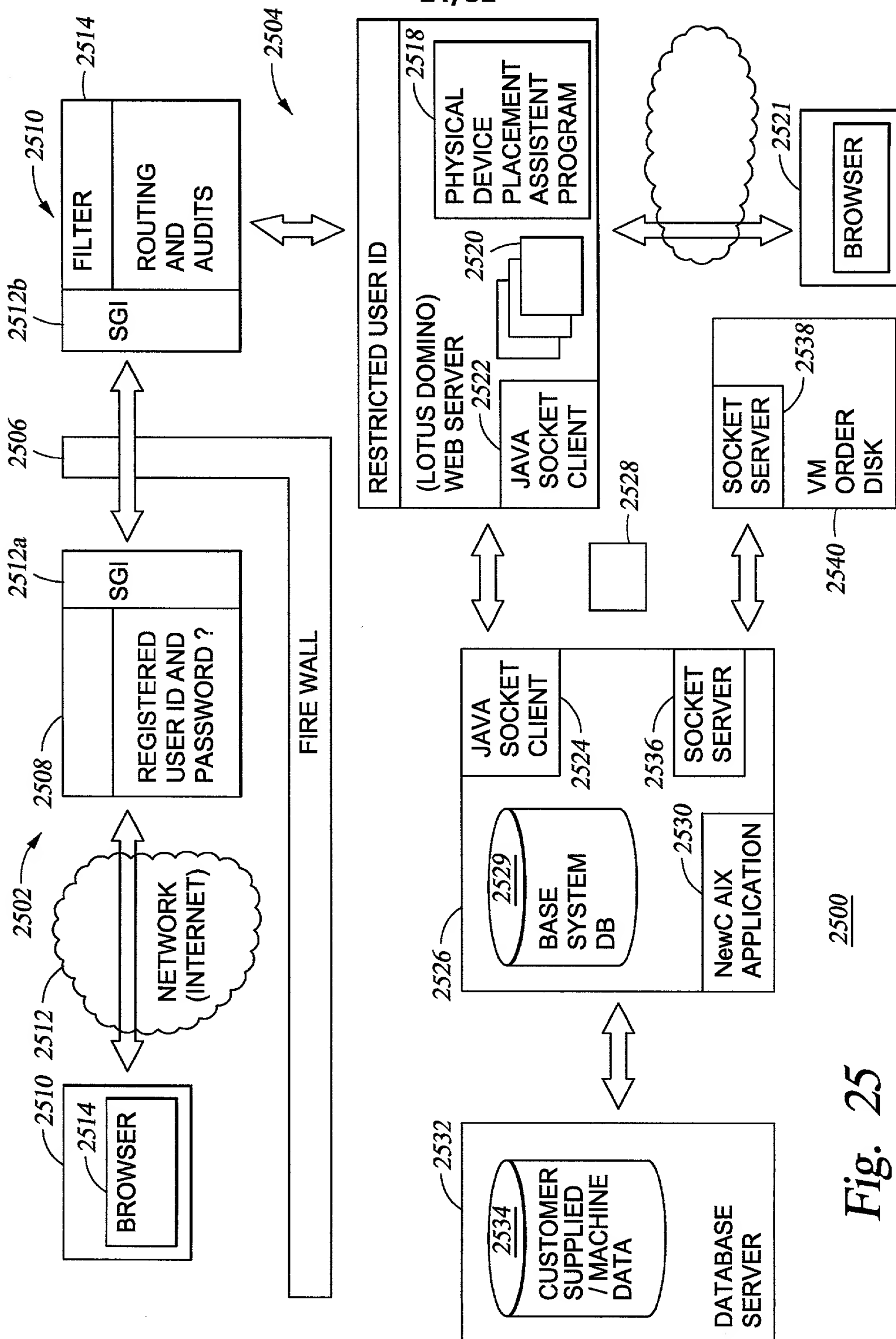


Fig. 24

24/52



2500

Fig. 25



2628A

2602		2604		2606	
KEY		VALUE	DESCRIPTION		
MTM		9406170	MACHINE TYPE MODEL		
SN		0012345	SERIAL NUMBER		
VPD		01/02/07	VITAL PRODUCT DATA		
CFG		00110031	CONFIGURATION LEVEL		
T, 5065		01C00	KEY = TOWER . TOWERTYPE VALUE = TOWER LOCATION		
FC 2722 2610 O. 5065 . 02L01 . CC08 2612		2722 2721	TYPE . TOWERTYPE . TOWERLOCATION . SLOTLOCATION		
MSG			START OF CONFIGURATION MESSAGES		
END			END OF CONFIGURATION MESSAGES		

2608

Fig. 26A

2628B

2602		2604		2606	
KEY	VALUE	DESCRIPTION			
MTM	9406170	MACHINE TYPE MODEL			
SN	0012345	SERIAL NUMBER			
VPD	01/02/07	VITAL PRODUCT DATA			
CFG	00110031	CONFIGURATION LEVEL			
T, 5065	01C00	KEY = TOWER . TOWERTYPE VALUE = TOWER LOCATION			
N. 5065 . 02L01 . CC09 2610	2722	TYPE . TOWERTYPE . TOWERLOCATION . SLOTLOCATION			
O. 5065 . 02L01 . CC08 2612	2721				
MSG		START OF CONFIGURATION MESSAGES			
END		END OF CONFIGURATION MESSAGES			

2608

Fig. 26B



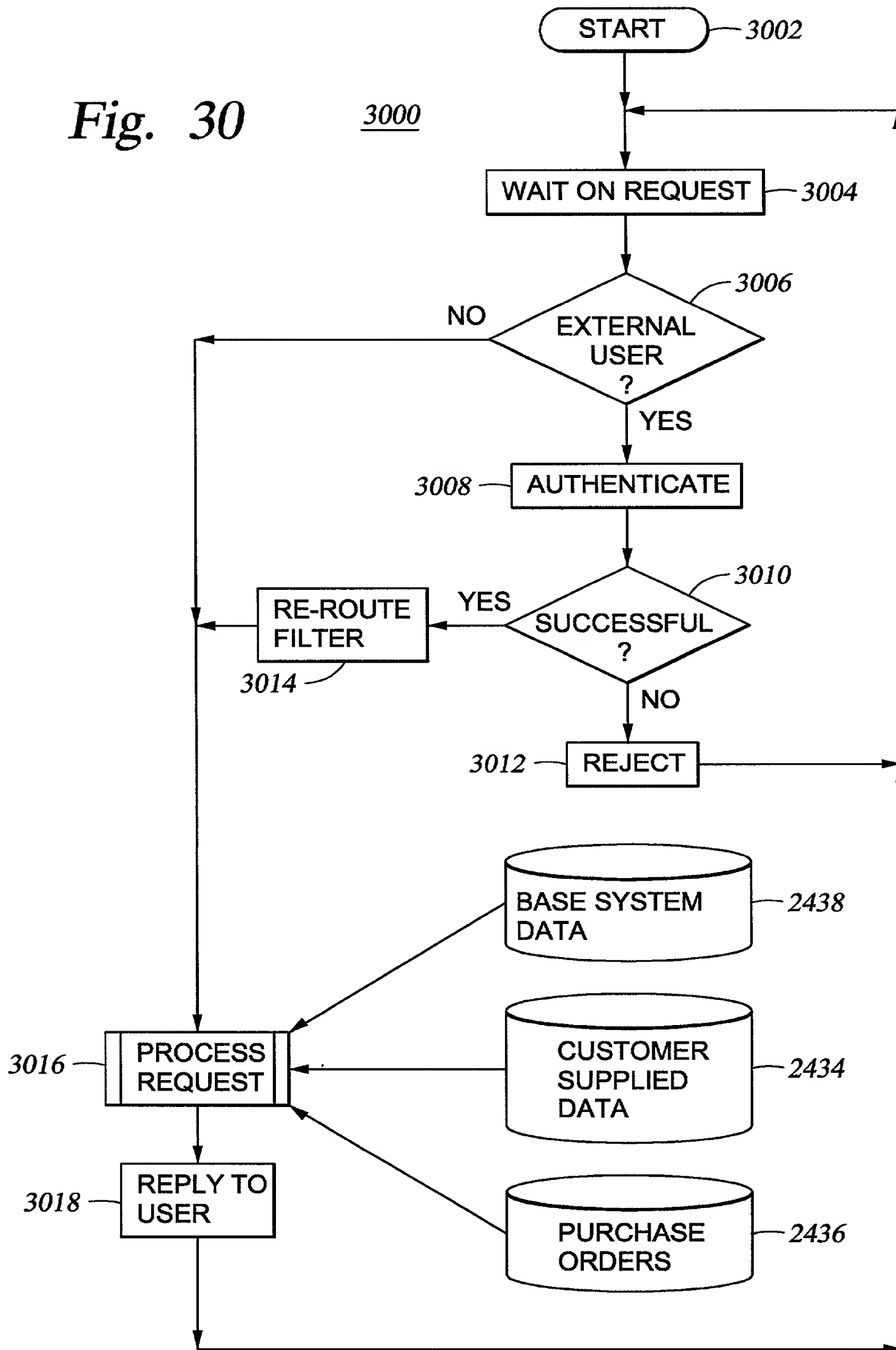




30/52

Fig. 30

3000



31/52

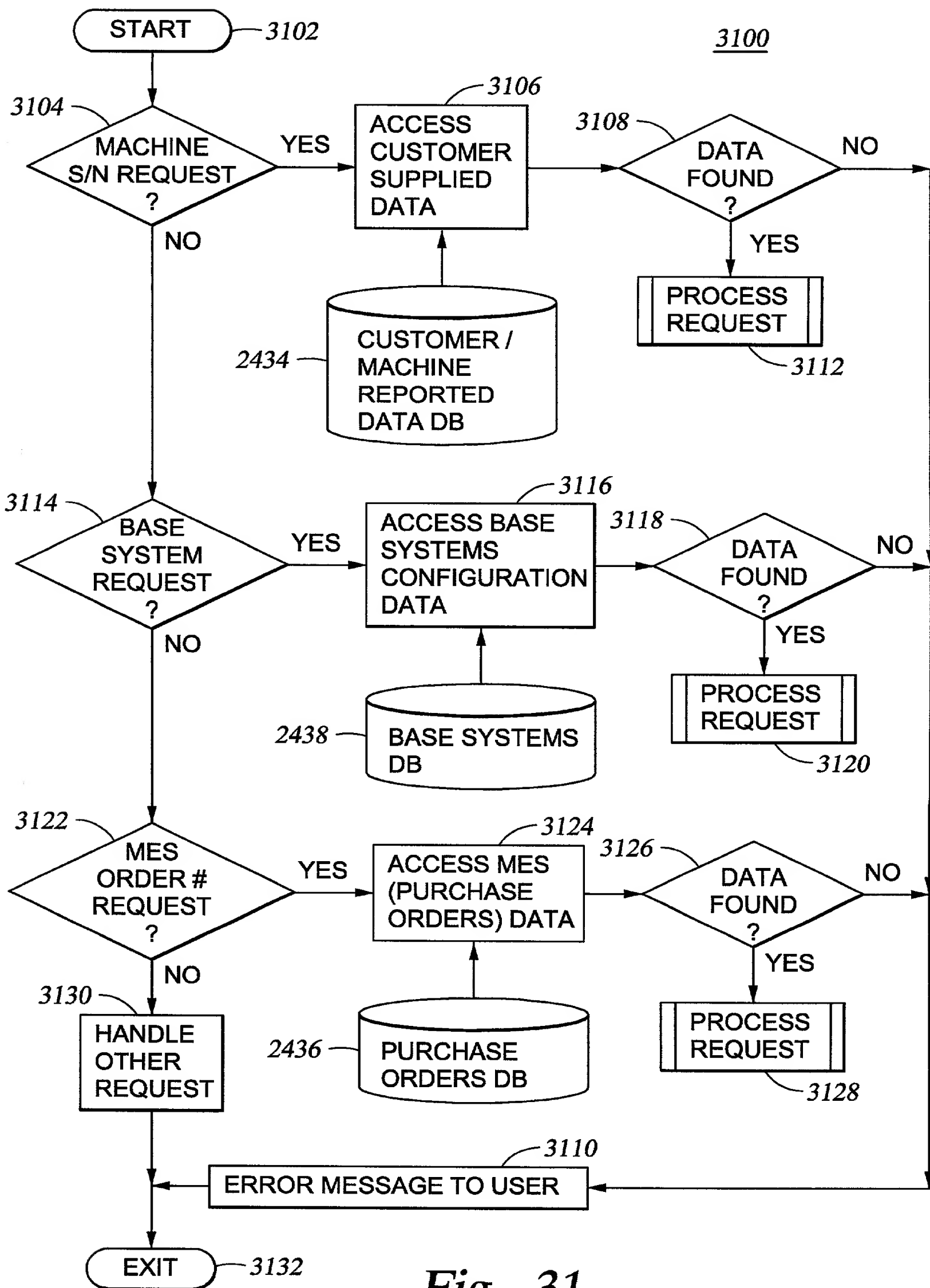


Fig. 31

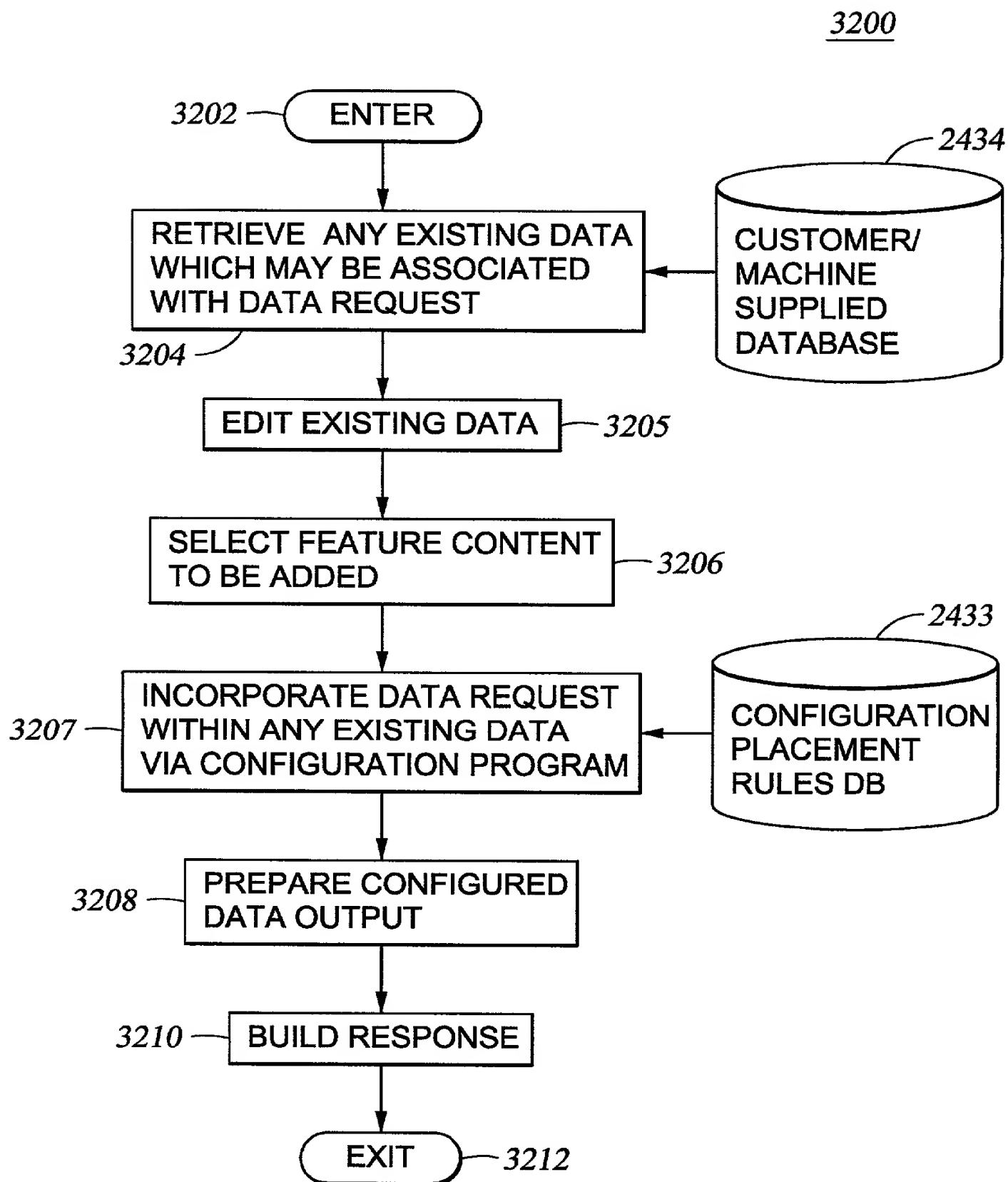
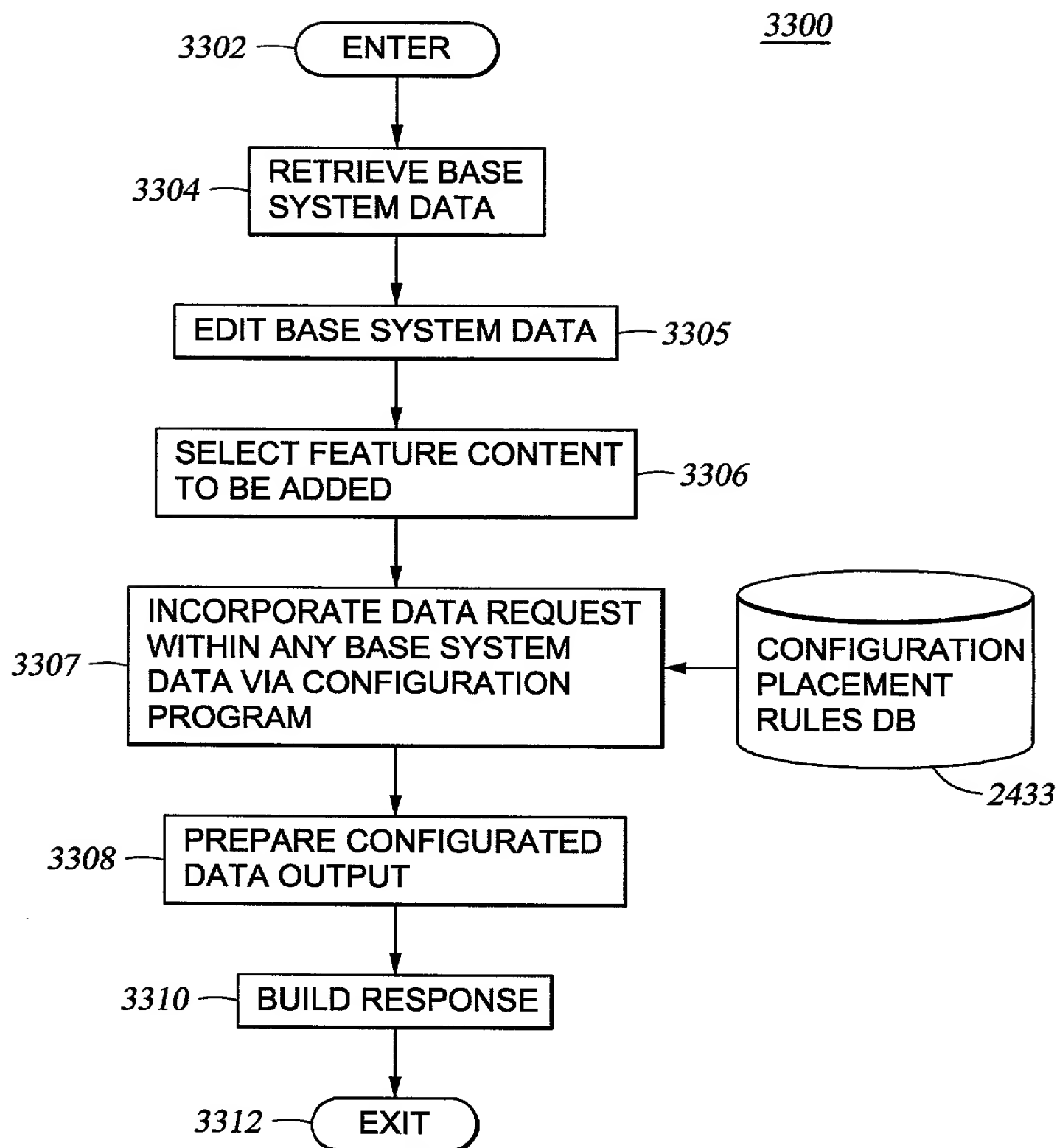


Fig. 32





*Fig. 33*

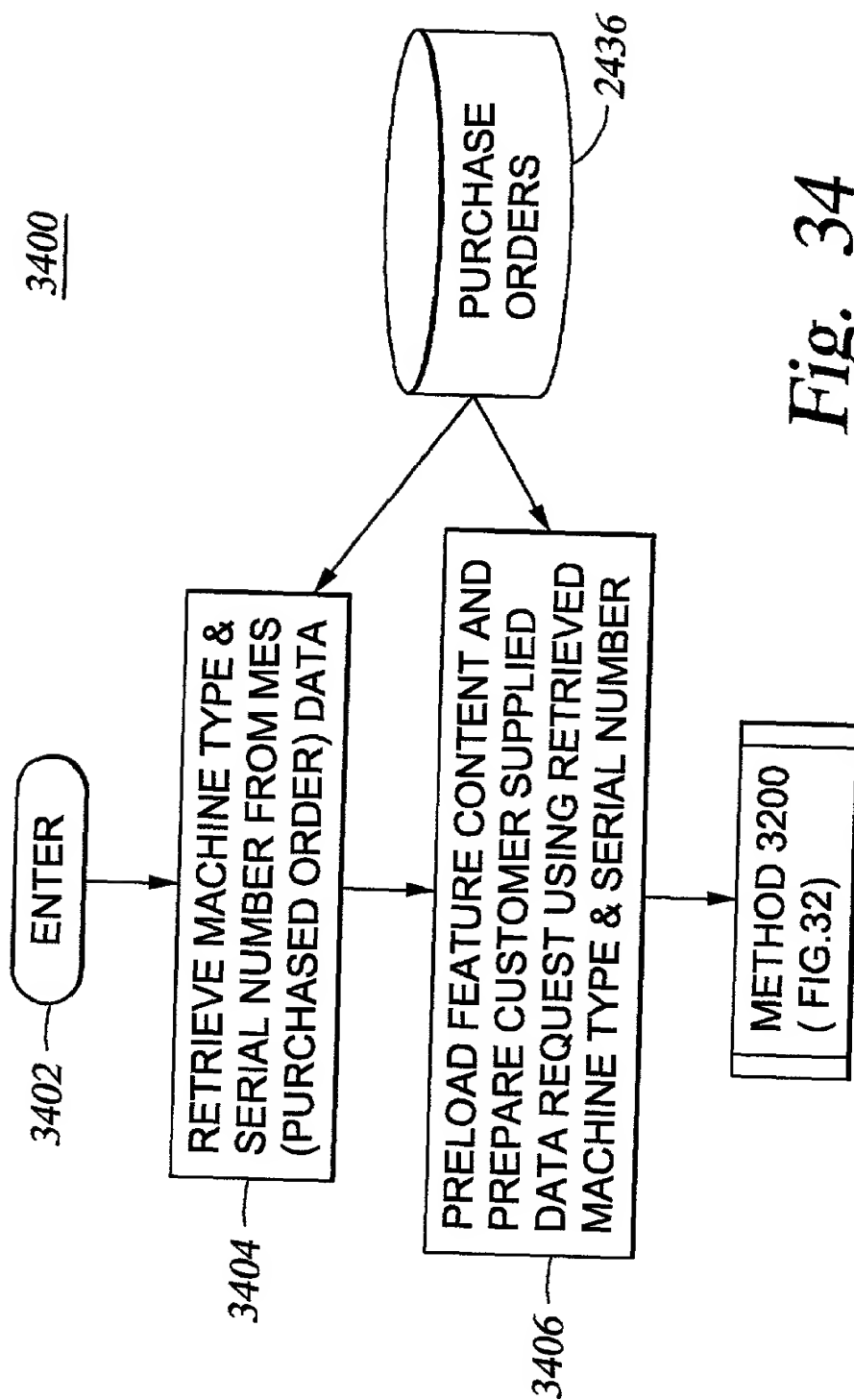


Fig. 34

3500

*Fig. 35*

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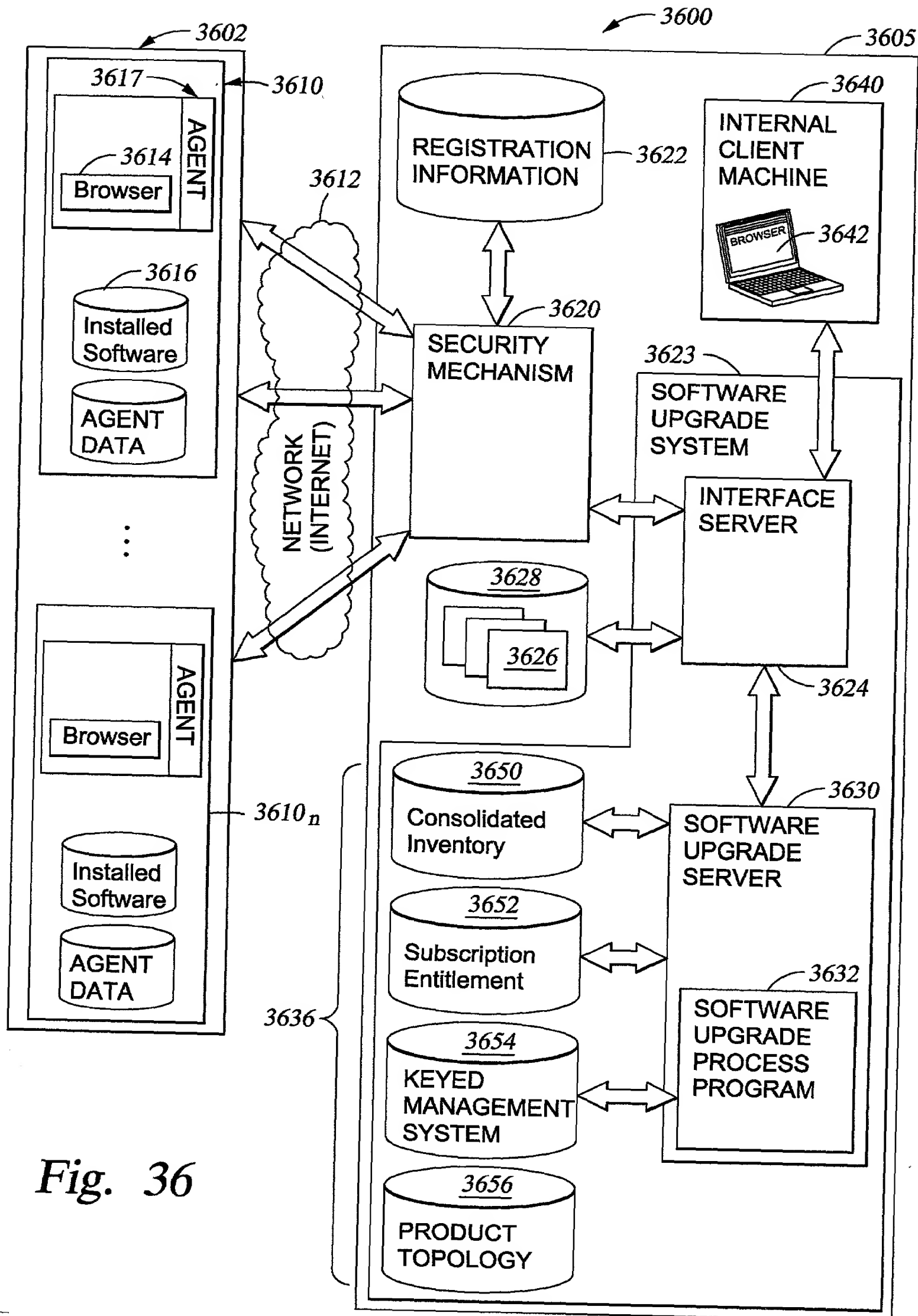


Fig. 36

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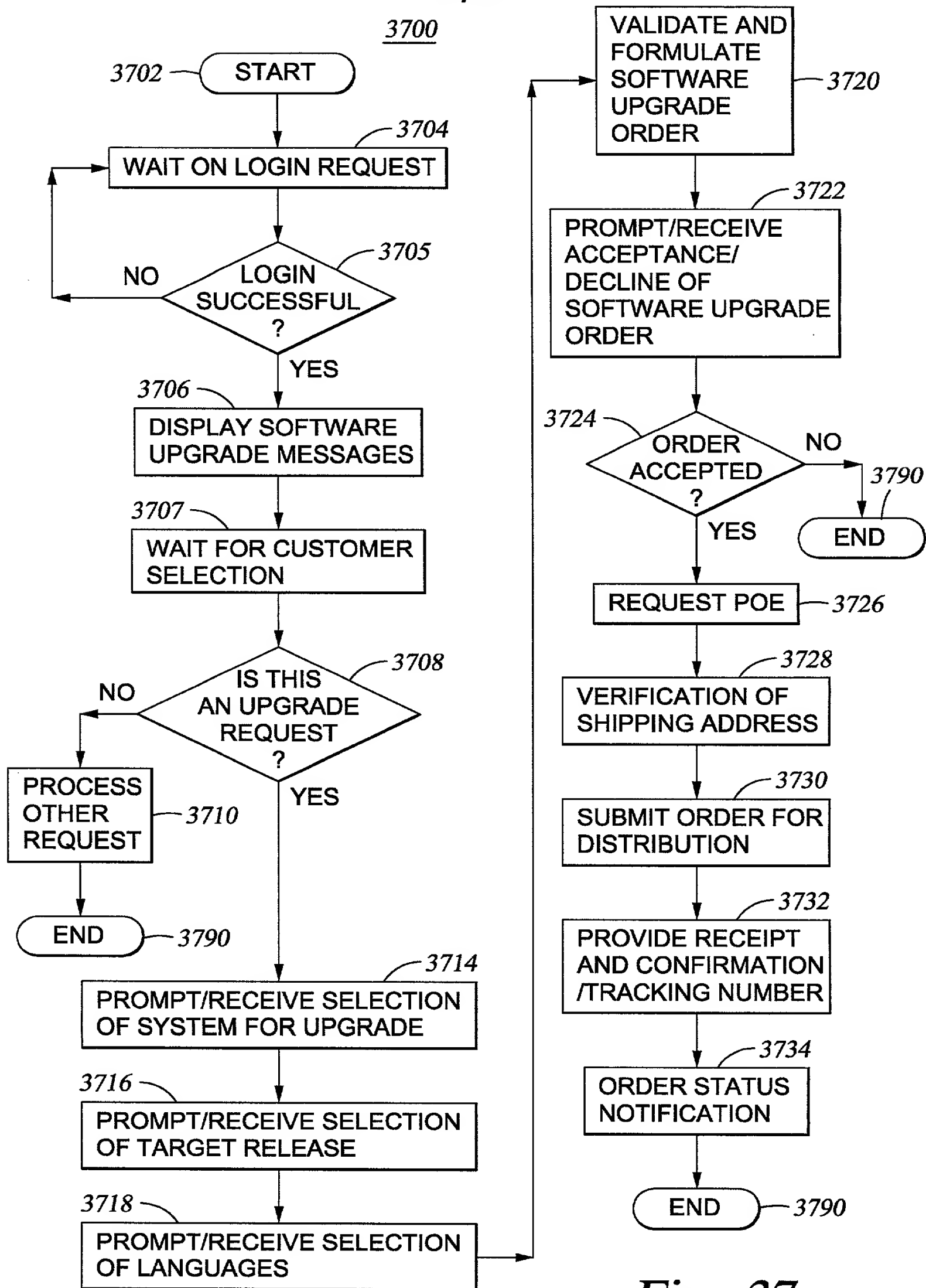


Fig. 37

IBM Electronic Services - Microsoft Internet Explorer	
<div>File Edit View Favorites Tools Help</div>	
<div>IBM ELECTRONIC SERVICES for AS/400™</div>	
from IBM Global Services	
<div>WHAT IS IBM ELECTRONIC SERVICES FOR AS/400?</div>	<div>IBM Electronic Services for AS/400 provides electronic access to comprehensive IBM software and hardware support information and tools.</div>
<div>HOW DO I GET STARTED?</div>	<div>Register using IBM Registration — 3840</div>
<div>WHY SHOULD I USE IBM ELECTRONIC SERVICES FRO AS/400?</div>	<div>User ID TDOE — 3810</div>
<div>WHO CAN USE IBM ELECTRONIC SERVICES FOR AS/400?</div>	<div>Password ***** — 3820</div>
	<div><input checked="" type="checkbox"/> Store login information locally</div>
	<div>Recover lost User ID or Password</div>
	<div>After pressing enter, please be patient while we launch a personalized application based on your userid and registered systems.</div>
	<div>NOTE: The site is best viewed with Netscape 4.06 or above or Microsoft Internet Explorer 4.01 or above. JavaScript and cookies need to be enabled. Some features may not be viewed with other browsers.</div>
Done	<div>Privacy Legal Contact</div>
Internet	

3800 → Fig. 38

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IBM Electronic Services - Microsoft Internet Explorer					
				A	
File Edit View Favorites Tools Help					
IBM ELECTRONIC SERVICES for AS/400™					
from IBM Global Services		Home	Feedback	Help	
<div><div></div><div>WORK WITH AS/400</div><div></div></div>		<div>WELCOME TERRY DOE</div> <div><div>Select</div><div>Notification</div><div>3 Messages</div></div> <div><div><input type="checkbox"/> A software upgrade is available for your AS/400 — 3910 Posted: 11/29/2000 Expires: 02/27/2001 Category: Software Upgrade</div><div><input type="checkbox"/> Software upgrade order AS000H processed — 3920 Posted: 11/14/2000 Expires: 02/12/2001 Category: Software Upgrade</div><div><input type="checkbox"/> Software upgrade order AS000G processed — 3920 Posted: 11/14/2000 Expires: 02/12/2001 Category: Software Upgrade</div></div> <div><div>Delete Notifications</div><div>3900</div></div>			
<div><div></div><div>USER PROFILE</div><div></div></div> <div><div></div><div>REGISTER SYSTEMS</div><div></div></div> <div><div></div><div>NAMED CALLER ADMINISTRATION</div></div>					
Done		Internet			

Fig. 39

IBM Electronic Services - Microsoft Internet Explorer

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File Edit View Favorites Tools Help

MESSAGES

There is a software release upgrade available for your AS/400 via the Software Subscription contract you have.  
Select a system, then press GO to begin the software upgrade ordering request.  
Once completed, you will receive your software upgrade media in the mail.

4010

Select System

ESVCAS01-9406-10-4CYFM-0	▼
ESVCAS01-9406-10-4CYFM-0	
ESVCAS02-9406-10-3RKVM-0	

4020

GO

4030

4000

Done

Internet

Fig. 40



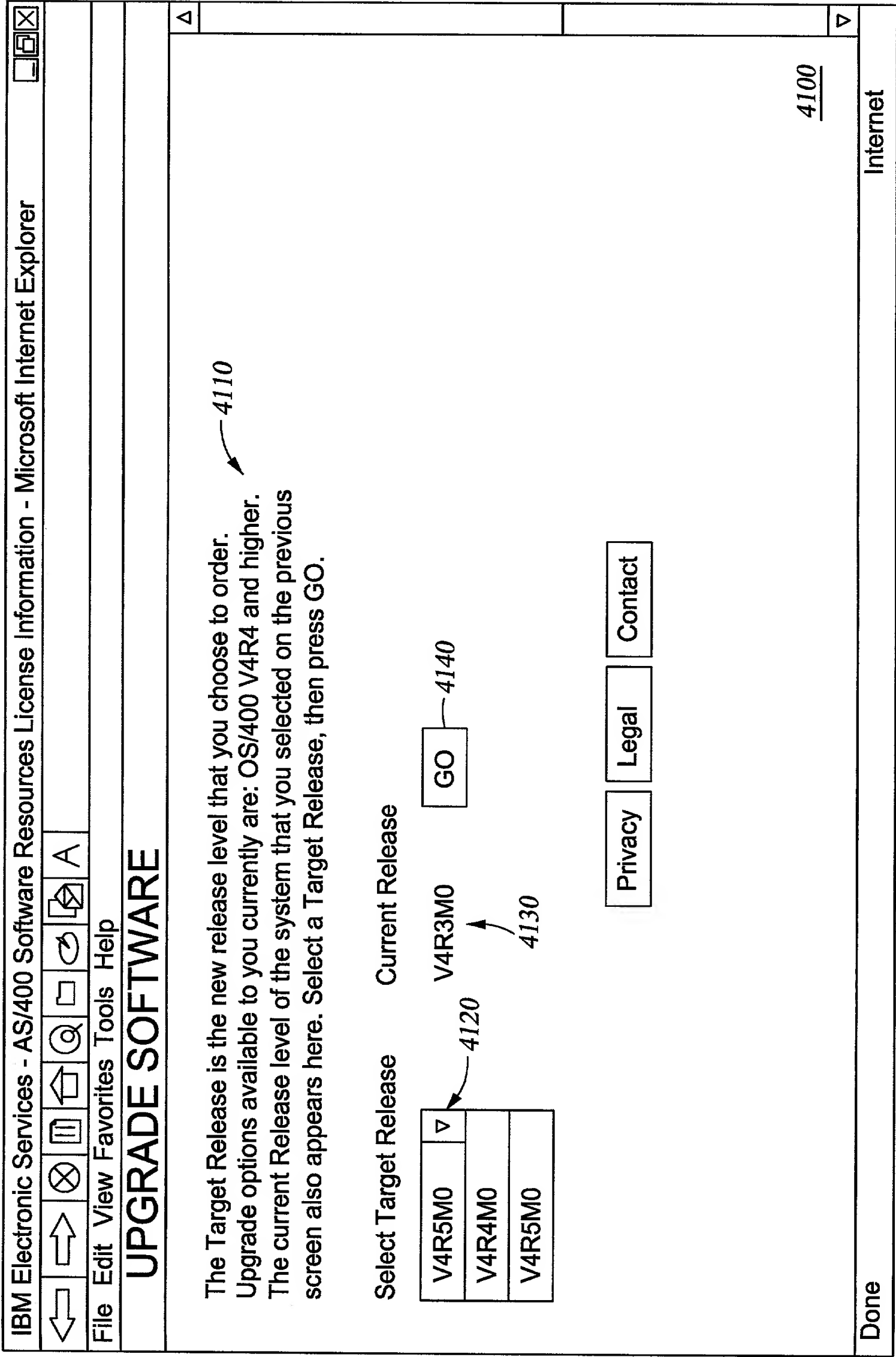


Fig. 41

IBM Electronic Services - AS/400 Software Resources License Information - Microsoft Internet Explorer

File Edit View Favorites Tools Help

UPGRADE SOFTWARE

Select a Primary Language (or accept the default).  
Optionally, select one or more Secondary Languages, then press GO.

Note: Verify that the languages you select are supported in your current environment.

Select Primary Language

English UL SBCS

Select Secondary Language(s)

Belgian Dutch

Belgian French

Canadian French

Chinese DBCS, Simplified

Chinese DBCS, Traditional

Danish

Dutch

English UL SBCS

Finnish

French

4200

4210

4220

4230

4240

GO

You can select multiple Secondary Languages: hold the CTRL key Down while clicking on the Language IDs of your choice.

Privacy

Legal

Contact

Done

Internet

Fig. 42

IBM Electronic Services - AS/400 Software Upgrade Proof of Entitlement - Microsoft Internet Explorer

File Edit View Favorites Tools Help

UPGRADE SOFTWARE

The software products listed here are the items IBM identifies as both eligible and ineligible for upgrade to the Target Release level that you selected using the Upgrade Software feature.

Review the list of Products that will be Ordered/Upgraded. Ensure that any non-IBM products used on your system will run with the target release you are upgrading to. You should also review the list of Products that will not be Ordered/Upgraded, keeping in mind that some of these products may no longer function at the target release.

4320

4310

PRODUCTS THAT WILL BE ORDERED/UPGRADED			
4370	PRODUCT ID	OPTION	RELEASE DESCRIPTION
Products currently covered under software Subscription:	5769FW1	0000	V4R4M0 FIREWALL
			4375 4372
	5769SS1	0004	V4R5M0 OS/400
	5769SA2	0002	V4R2M0 Integ. Serv. for FSIOP (No POE Required)
Other Covered Products:	5769XW1	0002	V4R5M0 AS/400 Client Access for Windows
	5769SS1	0004	V4R5M0 OS/400 - ObjectConnect
	5769SS1	0004	V4R5M0 OS/400 - Extended NLS Support
	5769SS1	0004	V4R5M0 OS/400 - Ultimedia System Facilities
4340			

Done Internet

Fig. 43A 4300

IBM Electronic Services - AS/400 Software Upgrade Proof of Entitlement - Microsoft Internet Explorer

File Edit View Favorites Tools Help

4350

Products withdrawn from Marketing:

Products currently not supported for upgrade through this tool:

4360

PRODUCTS THAT WILL NOT BE ORDERED/UPGRADED			
PRODUCT ID	OPTION	RELEASE	DESCRIPTION
5769XY1	0000	V4R1M0	AS/400 Client Access Family
5798RZG	0000	V4R1M0	AS/400 Service Director
5648B10	0000	V3R2M0	Navio NC Navigator
5763JC1	0000	V3R2M1	AS/400 Toolbox for Java
5769SS1	0000	V4R3M0	OS/400 - AS/400 Integration for NT
5763XC1	0000	V3R1M1	Client Access - Windows 3.1 SBCS
5763XC1	0000	V3R1M1	Windows 3.1 Client
5763XB1	0000	V3R1M1	Client Access - Ultimedia Facilities
5763XB1	0000	V3R1M1	Client Access - Ext DOS RUMBA DBCS
5763XB1	0000	V3R1M1	Client Access - Ext DOS RUMBA SBCS
5763XB1	0000	V3R1M1	Client Access - Ext DOS DBCS
5769LNT	0000	V4R5M0	Advanced Services
5763XB1	0000	V3R1M1	Client Access - Ext DOS SBCS

Done

Internet

Fig. 43B

IBM Electronic Services - AS/400 Software Upgrade Proof of Entitlement - Microsoft Internet Explorer

File

Edit

View

Favorites

Tools

Help

UPGRADE SOFTWARE

5763XF1	0000	V3R1M0	Client Access - OS/2 SBCS
5763XF1	0000	V3R1M0	OS/2 Client
5763XL1	0000	V3R1M0	Client Access - DOS DBCS
5763XL1	0000	V3R1M0	DOS Client
5763XC1	0000	V3R1M1	Client Access - SysObject Access
5763XC1	0000	V3R1M1	Client Access - Graphical Access
5763XC1	0000	V3R1M1	Client Access - Ultimaedia Facilities
5763XC1	0000	V3R1M1	Client Access - GraphicOps for Windows
5763XC1	0000	V3R1M1	Client Access - Windows 3.1 PC5350
5763XC1	0000	V3R1M1	Client Access - Windows 3.1 RUMBA DBCS
5763XC1	0000	V3R1M1	Client Access - Windows 3.1 RUMBA SBCS
5763XC1	0000	V3R1M1	Client Access - Windows 3.1 RUMBA DBCS

Accept4380

Cancel4390

Privacy

Legal

Contact

DoneInternet

If you accept the Products That Will Be Ordered/Upgraded list as shown here, then press ACCEPT.  
You can press CANCEL to end this upgrade request.

Fig. 43C

IBM Electronic Services - AS/400 Software Upgrade Proof of Entitlement - Microsoft Internet Explorer

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File Edit View Favorites Tools Help

UPGRADE SOFTWARE

The IBM supported software programs identified as installed on your system are listed here.

In order to receive your requested software release upgrade, for each of the listed software programs in the table below, you must have documentation which provides evidence of product licensure. This documentation consists of:  

1- The original Proof of Entitlement document

-or-

2- The original product invoice (when Proof of Entitlement has not been provided)

PRODUCT ID	RELEASE	DESCRIPTION
5769FW1	V4R4M0	FIREWALL
5769SA2	V4R2M0	Integ. Serv. for FSIOP (No POE Required)
5769XW1	V4R5M0	AS/400 Client Access for Windows
5769SS1	V4R5M0	OS/400

If you have this Proof of Entitlement documentation, or the original Product invoice for the software products listed in this table, then press YES. Otherwise, press NO.

YES

4430

NO

4440

Privacy

Legal

Contact

Done

Internet

Fig. 44

IBM Electronic Services - AS/400 Software Upgrade Target Release(s) - Microsoft Internet Explorer

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File Edit View Favorites Tools Help

UPGRADE SOFTWARE

Your current address is listed below. This is the address the software upgrade will be shipped to. You may change any of the displayed address information and then press the GO button.

Company Name:

IBM Corp.

Contact Name:

Terry Doe

Address 1:

IBM Corp.

Address 2:

Terry Doe

City:

Rochester

State:

Mn

Zip Code:

55901

GO

4520

Privacy

Legal

Contact

Done

Internet

Fig. 45

4500

IBM Electronic Services - AS/400 Software Upgrade Confirm Order - Microsoft Internet Explorer			
<div>File Edit View Favorites Tools Help</div>			
<h2>UPGRADE SOFTWARE</h2>			
<p>Your software upgrade order has been submitted to IBM! Your order number is: AS0050. A confirming list of the products that you ordered appears in this table. Print this screen to keep for your reference.</p> <p>IBM will notify you via the Electronic Services Welcome web page when your order has been processed. You may track the status of your order at that time. Thank you for using IBM Electronic Services for AS/400 to order your software upgrade.</p> <p>Tracking Number: T1234567 <span style="float: right;">← 4610</span></p>			
PRODUCTS THAT WILL BE ORDERED/UPGRADED			
PRODUCT ID	OPTION	RELEASE	DESCRIPTION
Products currently covered under software Subscription:			
5769SS1	0004	V4R5M0	OS/400
5769SA2	0002	V4R2M0	Integ. Serv. for FSIOP (No POE Required)
5769XW1	0002	V4R5M0	AS/400 Client Access for Windows
5769SS1	0004	V4R5M0	OS/400 - ObjectConnect
Other covered Products:			
5769SS1	0004	V4R5M0	OS/400 - Extended NLS Support
5769SS1	0004	V4R5M0	OS/400 - Ultimedia System Facilities
5769SS1	0004	V4R5M0	OS/400 - GDDM
5769SS1	0004	V4R5M0	OS/400 - System Openness Includes
5769SS1	0004	V4R5M0	OS/400 - Host Servers
Done		Internet	

Fig. 46

4600



4700

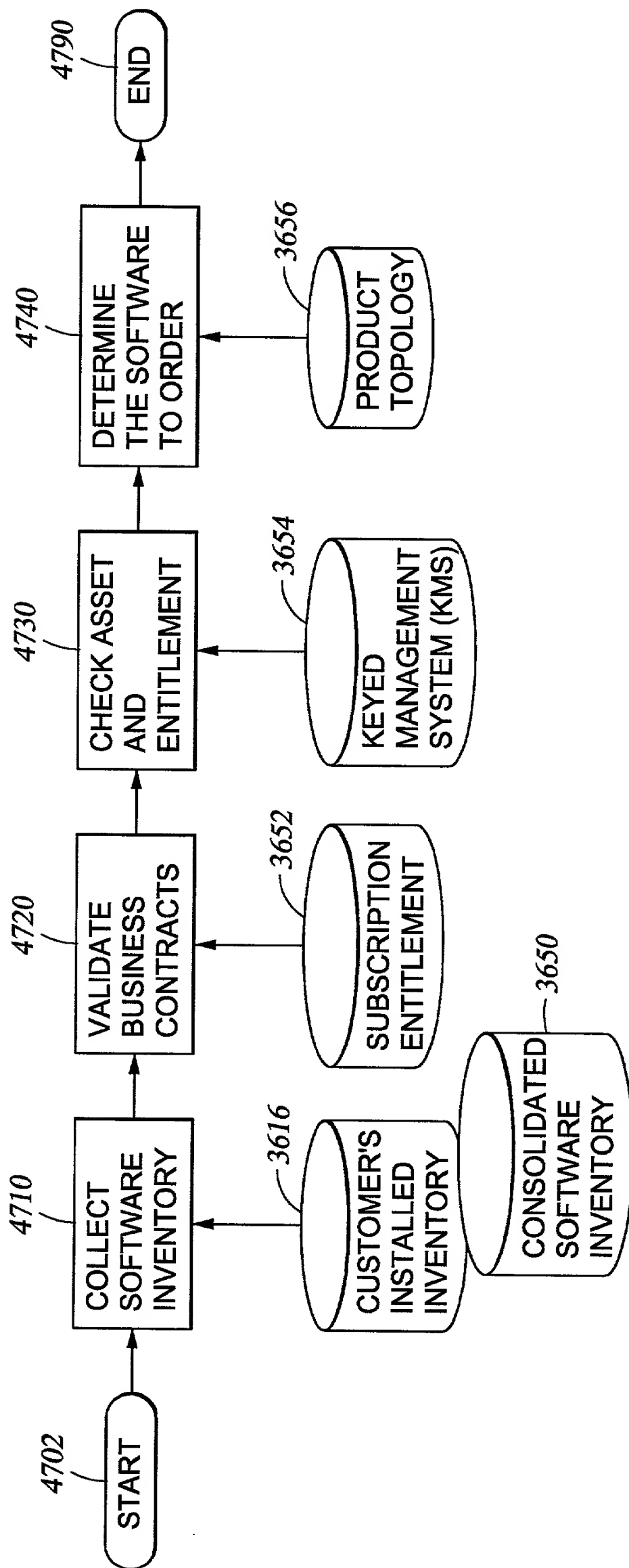


Fig. 47

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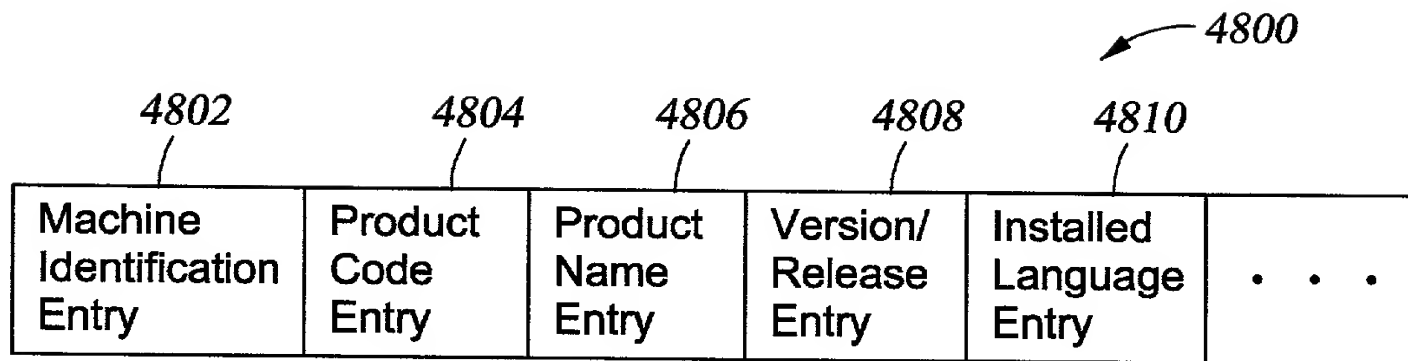


Fig. 48



Fig. 52A

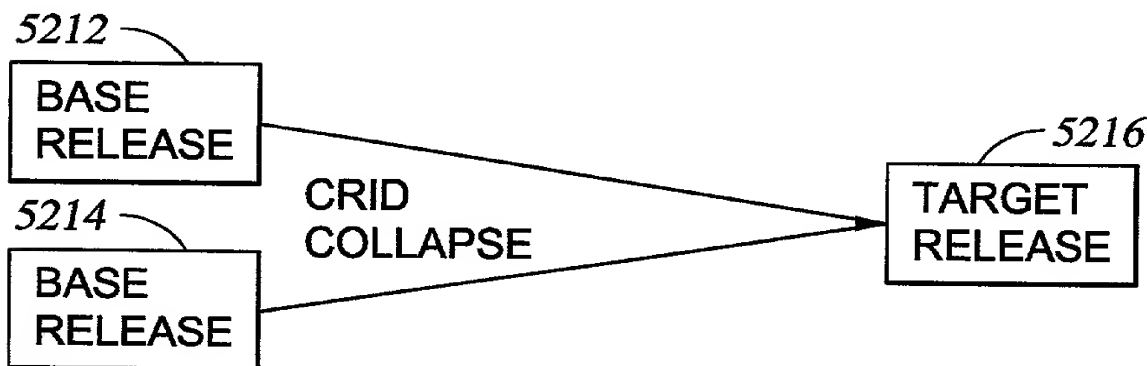


Fig. 52B

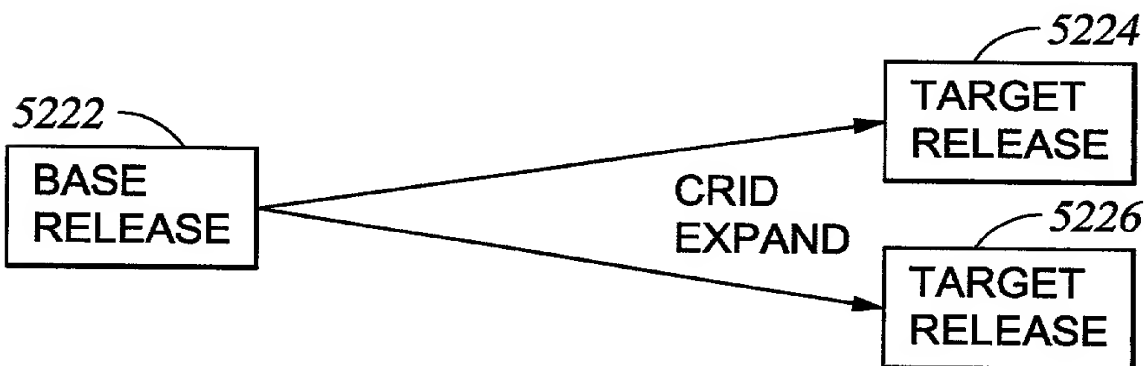


Fig. 52C

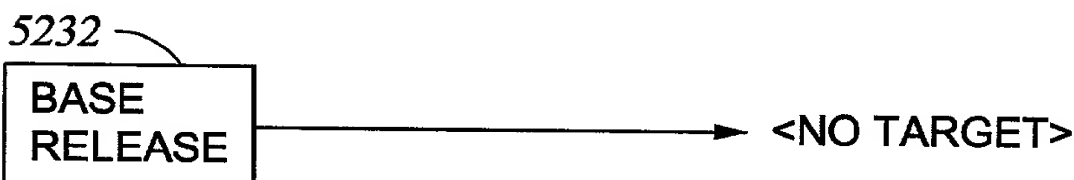


Fig. 52D

ROC920010108US1

EXAMPLE OF A CRID MAP

4902	4904	4906	4908	4910	4912	4914	4900
CRID	INDEX	REL	PRODID	OPT	VERSION	TITLE	
MQSERIES	1	V4R1	5716MQ1	0	V3R7M0	MQSERIES	
MQSERIES	2	V4R2	5769MQ1	0	V4R2M0	MQSERIES	
MQSERIES	3	V4R3	5769MQ1	0	V4R2M0	MQSERIES	
MQSERIES	3	V4R3	5769MQ2	0	V4R2M1	MQSERIES	
MQSERIES	4	V4R4	5769MQ2	0	V4R2M1	MQSERIES	
MQSERIES	4.1	V4R4P	5733A38	0	V5R1M0	MQSERIES,V5.1	
MQSERIES	5	V4R5	5769MQ2	0	V4R2M1	MQSERIES	
MQSERIES	5	V4R5	5733A38	0	V5R1M0	MQSERIES,V5.1	
MQSERIES	5.1	V4R5P	5733A38	0	V5R2M0	MQSERIES V5.2	

Fig. 49

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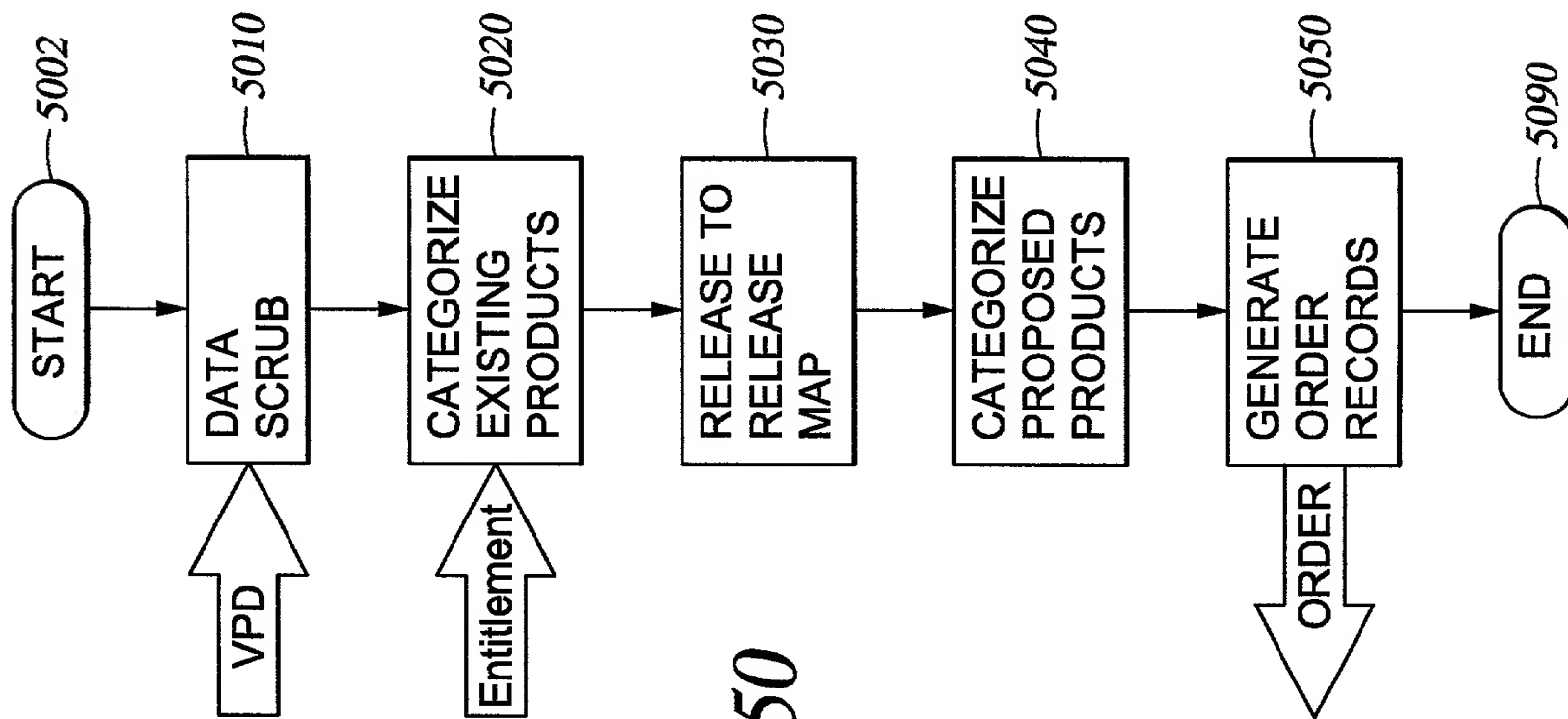


Fig. 50

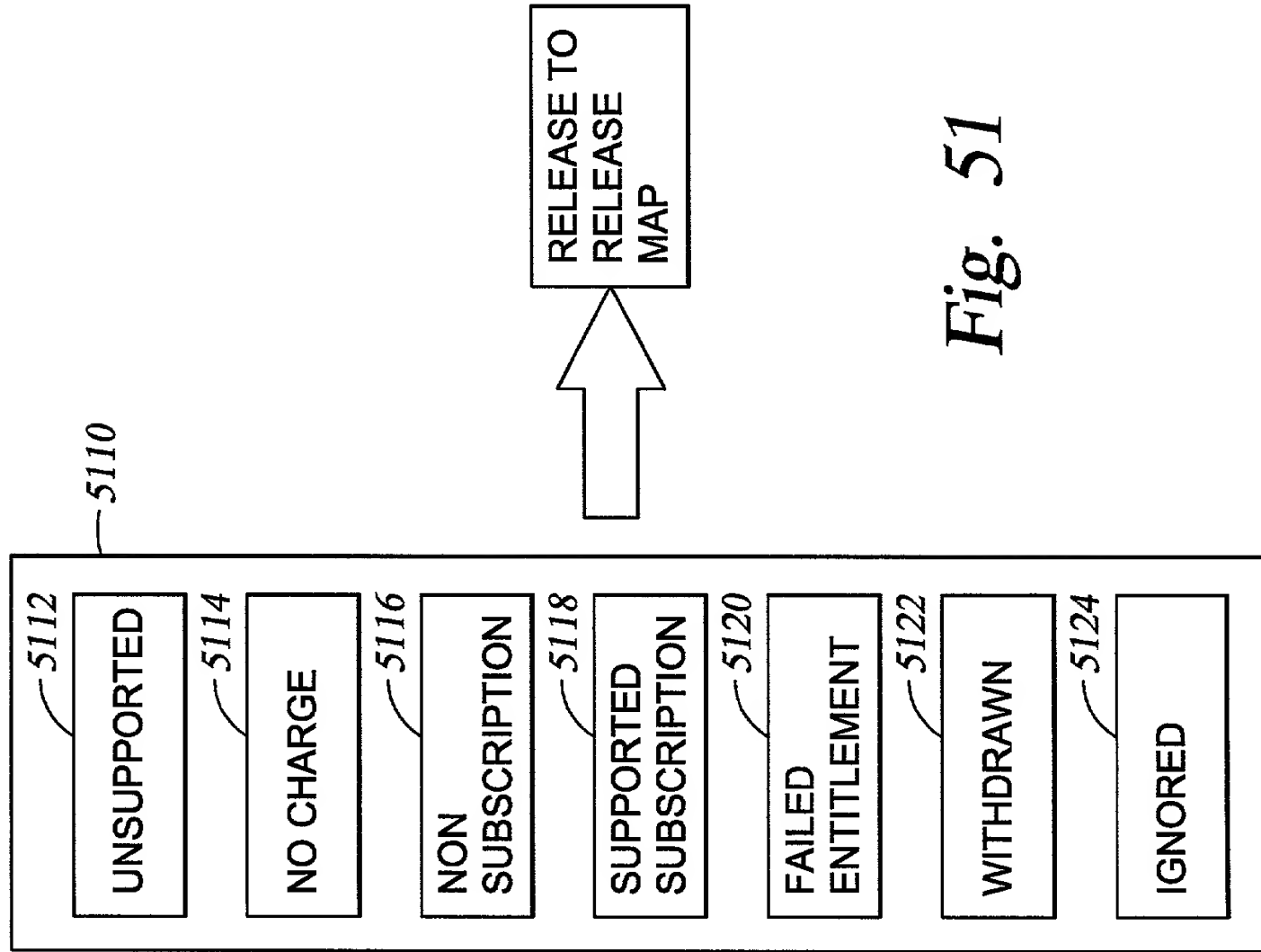


Fig. 51